# **Leon LEADS**

# **Leon Evaluation and Development System**

# **Instructional Staff Handbook**





# **Table of Contents**

### **Leon LEADS Teacher Evaluation**

Leon LEADS Learning Map	Page 3
Schedule of Observations I	Page 4
Understanding the Rating Scales 5	Page 5
Understanding the Evaluation Score Calculation I	Page 6
Leon LEADS Elements and Quick Sheets	Pages 7 - 80
Domain 1: Collaborative Planning – Elements #1 - #5 Pages	7 - 16
Domain 2: Instruction – Elements #6 - #29 Pages	17 - 64
Domain 3: Reflection and Revision – Elements #30 - #33 Pages	65 - 72
Domain 4: Professional Responsibilities- Elements #34 - #37 Pages	73 -80

### **Leon LEADS Teacher Platform Guides**

Deliberate Practice Plan Form	Page 81 - 82	<u>)</u>
Student Learning Objectives Form	Page 83 - 84	ļ
End of Year Deliberate Practice Plan Completion Form	Page 85	
End of Year Student Learning Objectives Completion Form	Page 86	
End of Year Professional Responsibilities Form	Page 87	
End of Year Final Evaluation Score Acknowledgement	Page 88	

# Domain 1 Collaborative Planning

#### The team or teacher will

- Ensure the unit reflects the state standards and includes common formative and summative assessments. (Utilizes LCS pacing guide when applicable)
- Ensure that the unit moves students from lower levels to higher levels of cognitive complexity.
- 3. Provide **scaffolding** within lessons so that each piece of new information clearly builds on the previous piece.
- Identify traditional resources and available technologies that enhance student understanding and how to use them appropriately.
- Identify the adaptations, accommodations, and modifications that will be used to meet the needs of special learners, including ESE, ELL, 504 and low-expectancy/high-risk students who lack support for learning.

# Domain 2 Instruction

### Focus 1: Assuring Quality Student Work

#### The teacher will

- Follow a learning progression that describes levels of performance and includes the learning goal.
- 7. Provide **feedback** to students regarding their progress and assists students in **monitoring** their progress.
- 8. Provide students with recognition of their growth, effort and accomplishments.
- 9. Use techniques to **establish** and **maintain** student **engagement** (investment in learning).
- Use response rate techniques to maintain student engagement in questions.

#### Focus 2: Classroom Environment

#### The teacher will

- 11. Maintain an **orderly classroom** utilizing established classroom routines and procedures.
- Use behavior associated with "with-it-ness" to maintain adherence to rules and procedures.
- 13. Display **objectivity** and **control**.

# Focus 3: Interacting with New Knowledge

#### The teacher will

- Engage students in linking activities to connect what they already know to new content.
- 15. **Cue critical information** to students.
- 16. Use **cooperative learning strategies** to implement effective small groups.
- Chunk new information into small amounts and actively engage groups of students in processing the chunks of new information.
- Provide opportunities for students to record their understanding of new content in linguistic and/or nonlinguistic ways.
- Engage students in activities that require elaborative inferences.
- Engage students in activities that help them reflect on the learning process, their learning and effort.

## Focus 4: Deepening and Practicing Knowledge

#### The teacher will

- 21. Engage students in a **brief review** of content that
  highlights the critical
  information.
- Use the cooperative learning process and strategies to practice and deepen knowledge.
- 23. Help students deepen knowledge by examining similarities and differences.
- 24. Help students deepen knowledge by examining their own reasoning or logic.
- Engage students in practice activities that help them develop competence and confidence.
- 26. Provide opportunities for independent practice at home.
- 27. Engage students in examining how the current lesson changed their perception and understanding of previous content.

## Focus 5: Applying Learned Knowledge

#### The teacher will

- 28. Engage **groups** of students in activities to facilitate student work on **complex tasks**.
- 29. Facilitate students making decisions, solving problems, investigating, engaging in experimental inquiry, and / or authoring personal writings.

# Domain 3 Reflection and Revision

#### The teacher/ team will

- 30. Use **data** analysis to make instructional **decisions**.
- 31. Determine the effectiveness of selected strategies for subgroups (ESE, ELL, 504 and low-expectancy/high-risk students who lack support for schooling).
- 32. Identify specific strategies and behaviors from Domain 2 on which to improve and develop a written Deliberate Practice Plan.
- 33. Demonstrate a **professional growth mindset**.

# Domain 4 Professional Responsibilities

#### The teacher will

- **34. Implement** the school and district rules/procedures and **adhere** to them.
- Know the district and school initiatives and participate accordingly.
- 36. **Positively contribute** to the overall school culture.
- 37. **Interact** with students and parents in a **positive** manner to foster learning and promote positive home/school **relationships**.

#### Leon LEADS

Teacher Evaluation Framework

Revised June 2024

Based on the FEAPS & the 2007 Marzano Framework adopted by FLDOE 3

# **Instructional Schedule of Observations** 2025-26

Teacher Status	Formal Observations (Announced)	Walkthroughs (Not a limited number)
Category 1 A  New Teacher  (0-1 years of teaching)	2  1 by 10/3/25 (start date 7/31/25) * 2 by 4/15/26  *1A teachers must be observed within the first 45 days	Minimum Requirement – once each nine weeks 2 by 12/12/25 4 by 4/15/26
Category 1  (2 <sup>nd</sup> or 3 <sup>rd</sup> year of teaching or new to LCS) *	<b>2</b> 1 by 12/12/25 2 by 4/15/26	Minimum Requirement – once each nine weeks 2 by 12/12/25 4 by 4/15/26
Category 2 (Starting with the 4 <sup>th</sup> year of teaching)	1 by 4/15/26 (annual contract) 1 by 5/1/26 (prof. serv. contract)	Minimum Requirement – once each semester  1 by 12/12/25 2 by 4/15/26 (annual contract) 2 by 5/1/26 (prof. serv. contract)
Category 3  (starting with the 10 <sup>th</sup> year of teaching)	1 by 4/15/26 (annual contract) 1 by 5/1/26 (prof. serv. contract)	Minimum Requirement – once <mark>first semester</mark> 1 by 12/12/25
Instructional Support  (Determined by the prior year's Instructional Practice Score)	<b>2</b> 1 by 10/10/25 2 by 4/15/26	Minimum Requirement – twice each nine weeks 4 by 12/12/25 8 by 4/15/26

<sup>\*</sup>All teachers new to the district will be assigned to Category 1 status for their first year in LCS, regardless of previous experience. Upon completing the first year with a final evaluation rating of effective or higher, the teacher will move into the category associated with his/her overall <u>documented</u> years of teaching experience. Teachers hired within the last 45 days of school will not be subject to an annual evaluation due to insufficient data. Those teachers will not be eligible for performance-based salary adjustments the following year. **The number of observations listed above is a minimum requirement.** 





### **Understanding the Rating Scales**

Each element in the Leon LEADS Teacher Evaluation Framework has a rating scale associated with it. It is important for observers to be knowledgeable of the elements and the rankings included in the rating scale. Note that in Domain 2 (Instruction), the ratings of Not Using, Beginning and Highly Effective have the same description throughout; the ratings for Developing and Effective are specific to individual elements.

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
0 pts.	1 pt.	2 pts.	3 pts.	4 pts.

- 0—NOT USING: **The strategy is called for in the classroom but the teacher does not use it.** This might indicate the teacher does not know or understand the strategy or did not remember to use it.
- 1—BEGINNING: The teacher uses the strategy incorrectly or with parts missing. The teacher might recognize the strategy is called for but omits parts or uses it incorrectly. At this stage, the teacher often needs to consciously think about and focus on implementing the strategy.
- 2—DEVELOPING: The teacher uses the strategy correctly but does not monitor how students are responding to the strategy. Often, the teacher is focusing on the delivery of the instruction and not on the impact of the strategy on student learning. The Developing rating should be used when the teacher is MONITORING LESS THAN A MAJORITY OF STUDENTS to determine the impact of the strategy on their learning.
- 3—EFFECTIVE: The teacher uses the strategy and monitors the extent to which it affects the MAJORITY (or more) of students. Monitoring student understanding will have a significant impact on learning; it is the key to being rated at the Effective level. When teachers are monitoring, they use a variety of ways to determine students' levels of understanding, they clarify misunderstandings and they provide students with feedback about their learning. Effective instruction has a direct impact on learning outcomes for the MAJORITY of students. Instruction that is rated Effective should be considered "A" teaching.

The Effective rating should be used when there is clear evidence the teacher is monitoring the impact of the strategy on a MAJORITY OF STUDENTS LEARNING.

4--HIGHLY EFFECTIVE: The use of a strategy is considered Highly Effective when the teacher uses it in such a way that **ALL** students demonstrate learning. This means that the teacher must deliberately plan for unique student needs prior to instruction. In addition, during the lesson, the teacher monitors student learning and purposely adapts the strategy in order to ensure that **ALL** students are increasing their learning. Strategies are created to meet the needs of specific students or the class as a whole in order for the desired effect to be evident in **ALL** students. This is considered to be expert or "A+" teaching.

Observers should see ALL students learning as a result of the teacher monitoring learning or modifying instruction.



### **Understanding the Final Evaluation Score Calculation**

#### **INSTRUCTIONAL PRACTICE (IP) CALCULATION:**

Domain 1 – avg of all scores

Domain 2 – avg of all scores

Domain 3 – avg of all scores

IP Score = Average of averages (Avg Domain 1 + 2 + 3)/3

All elements are averaged within each domain and combined for an overall Instructional Practice score based on the described above.

The Instructional Practice score is 45% of the summative evaluation score.

#### **STUDENT PERFORMANCE MEASURE (SPM) CALCULATION:**

The SPM is calculated using the average of up to three (3) years of SPM scores when appropriate and available per statute (s. 1012.34, F.S.).

SPM is calculated by the percentage of Student Learning Objectives (SLOs) met. SLO – percent met (75-100% = 4; 50-74% = 3; 25 - 49% = 2; 0-24% = 1)

Teachers must acknowledge that **all** students on their rosters are represented in their SLOs.

Teachers who instruct courses that are assessed by state or national standardized assessments must utilize the state or national assessment data in the development of their SLOs. Data can also be gathered from school and classroom level assessments, baseline assessments, as well as student performance on classwork during the first few weeks of school. The number of SLOs written should be proportional to the number of state-assessed courses reflected on the teacher's schedule.

The Student Performance Measure score is 35% of the summative evaluation score.

#### PROFESSIONAL RESPONSIBILITIES CALCULATION:

Domain 4 Score x 20%

The Professional Responsibilities score is 20% of the summative evaluation score.

Instructional Practice Score (45%)	
Student Performance Measure Score (35%)	
Professional Responsibilities Score (20%)	
Final Evaluation Score	

(HE) Highly Effective	(E) Effective	(NI) Needs Improvement or (D) Developing	(U) Unsatisfactory
3.35-4.0	2.35-3.349	1.35-2.349	0-1.349





### Domain 1: Collaborative Planning

#### Element 1

The team or teacher ensures that the unit reflects the state standards and includes common formative and summative assessments when applicable. (Utilizes LCS pacing guide when applicable)

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Lesson and unit plans include important content identified by the state and district
- Lesson and unit plans include the appropriate manner in which materials should be taught (sequence) as identified by the district when applicable
- The unit Plans include common summative and formative assessments when applicable
- The unit plans include formal and informal assessments

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The team/teacher	The team/teacher	The team/teacher	The teacher is a leader in
called for, but not	attempts to design	ensures that the unit	ensures that the unit	planning units,
used by the	units that reflect the	reflects the state	reflects the state	developing pacing guides
team/teacher	state standard, proper	standards but does	standards and	and assessments and
	sequencing and	not have proper	includes common	assists others with this
	common formative	sequencing or include	formative and	task.
	and summative	common formative or	summative	
	assessments when	summative	assessments. (Utilizes	
	applicable but does	assessments when	LCS pacing guide	
	not actually complete	applicable.	when applicable)	
	or follow through			
	with these attempts.			





ELEMENT 1: The teacher or team ensures that the unit reflects the state standards and includes common formative and summative assessments when applicable. (Utilizes LCS pacing guide when applicable)

EXPECTATION: The team/teacher ensures that the unit reflects the state standards and includes common formative and summative assessments. (Utilizes LCS pacing guide when applicable)

- 1. When planning a unit, the team/teacher must first identify and understand the Florida Standard(s) being taught. This includes the appropriate level of cognitive complexity which is identified in each standard. The Florida Standards become the basis for learning goals used in classrooms.
- 2. It is also important for the team/teacher to plan according to the district pacing guide if one is available for their subject area/grade level. Specifically, these should be used to sequence units so that the team ensures uniformity of presented content.
- 3. The team/teacher includes common formative and summative assessments in the unit planning in order to define quality student work.
- 4. Summative assessments evaluate the knowledge students have learned by the end of the unit. This can be done through major projects, end of unit tests, final exams, standardized tests, etc.
- 5. Formative assessment is used daily and weekly to measure student progress as it happens. During a unit, the teacher might use formative assessment to check student understanding of a particular lesson. Formative assessment could include: assignments, quizzes with different types of items, discussion with students, observation of student, and student generated tasks. The use of formative assessments enables the teacher to determine how each student is progressing towards the learning goal.
- 6. If teams of teachers plan formative and summative assessments together, all of them have a common understanding of exactly what is expected of students. Many of the assignments/quizzes/assessments provided in our curricula can be used for this purpose.
- 7. In summary, this element is about what we teach (the Florida Standards at the appropriate complexity level using a district pacing guide, if applicable) and what is accepted as quality student work (defined by the formative and summative assessments used in the unit). Using collaborative planning will help teachers accomplish this.





#### Domain 1: Collaborative Planning

#### Element 2

The teacher or team ensures that the unit moves students from lower levels to higher levels of cognitive complexity.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Plans illustrate how learning moves from an understanding of foundational content to application of information in authentic ways at appropriate levels of complexity
- Plans provide for an extension of learning

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher attempts	The teacher organizes	The teacher	The teacher is a leader in
called for, but not	to organize lessons	lessons within a unit	organizes lessons	designing units that
used by the	within a unit so that	so that students move	within a unit so that	move students from
team/teacher	students move from	from surface level to	students move from	lower to higher levels of
	an understanding to	deeper understanding	an understanding to	complexity and assists
	applying the content	of content but does not	applying the content	others with the task.
	through authentic	require the application	through authentic	
	tasks at an	of content in authentic	tasks at an	
	appropriate level of	ways at an appropriate	appropriate level of	
	cognitive complexity	level of cognitive	cognitive	
	but does not actually	complexity.	complexity.	
	complete or follow			
	through with these			
	attempts.			





ELEMENT 2: The teacher or team ensures that the unit moves students from lower levels to higher levels of cognitive complexity.

EXPECTATION: The team/teacher organizes lessons within a unit so that students move from an understanding to applying the content through authentic tasks at an appropriate level of cognitive complexity.

- 1. Students moving from foundational content to participating in authentic tasks is what Domain 2 (Instruction) is all about. This element focuses on the planning that teams/teachers do in order to have this occur. Does the unit plan define how this movement will happen?
- 2. Teachers must be aware of the appropriate cognitive complexity level for the standard(s) being taught. This will help them ensure that, by the end of the unit, they are providing students with work that is rigorous enough to meet the standard.
- 3. Classroom tasks must be aligned to the rigor of the standard; the teacher must ensure that the task or text is on grade level and provide necessary support to engage students.
- 4. By planning for the unit to move students from lower to higher levels of cognitive complexity, the teacher/team gives students the opportunity to move up the performance rubric as well.
- 5. The teacher/team must plan for how learning will be extended beyond fundamental knowledge by incorporating student choice and initiative. Many of the district's current curricula can assist with this.
- 6. Collaborative planning can assist teachers with this element.

### Leon LEADS





### Domain 1: Collaborative Planning

#### Element 3

The team or teacher provides scaffolding within lessons so that each piece of new information clearly builds on the previous piece.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Content is organized to build upon previous information
- Presentation of content is logical and progresses from simple to complex
- The plan anticipates potential confusions that students may experience
- When appropriate, presentations of content is integrated with other content areas, other lessons and/or units

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher attempts	The teacher scaffolds	The teacher	The teacher is a leader
called for, but not	to provide scaffolding	the information in the	provides	in lesson design with
used by the teacher.	within lessons so that	lesson but the	scaffolding within	scaffolding and assists
	each piece of new	relationship between	lessons so that each	others with this task.
	information clearly	the content is not	piece of new	
	builds on the previous	clear.	information clearly	
	piece but does not		builds on the	
	actually complete or		previous piece	
	follow through with			
	these attempts.			
	_			





ELEMENT 3: The teacher or team will provide scaffolding within lessons so that each piece of new information clearly builds on the previous piece.

EXPECTATION: The team/teacher provides scaffolding within lessons so that each piece of new information clearly builds on the previous piece.

- 1. This element focuses on the planning that teams/teachers do in order to use strategies that will help students link to prior knowledge, chunk, etc.
- 2. Scaffolding is breaking up the learning into chunks and then providing a tool, or structure, with each chunk.
- 3. This is more than simply sequencing the content. The teacher must ensure that he/she is planning for linking to prior knowledge and providing small chunks of knowledge
- 4. Scaffolding requires using specialized teaching strategies geared to support learning when students are first introduced to a new subject. Scaffolding gives students a context, motivation, or foundation from which to understand the new information that will be introduced during the coming lesson.
- 5. Collaborative planning can assist teachers with this element.





#### Domain 1: Collaborative Planning

#### Element 4

The teacher identifies traditional resources and available technologies that enhance student understanding and how to use them appropriately.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Unit and lesson plans identify resources within the classroom, school and community that will be used to enhance students' understanding of content
- The pan identifies available technology that will be used:
  - Interactive whiteboards
  - Voting technologies
  - Response systems
  - One-to-one computers
  - Blogs
  - Wikis
  - Discussion boards

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher attempts	The teacher identifies	The teacher	The teacher is a leader
called for, but not	to identify available	the available	identifies the	in identifying traditional
used by the	resources and	resources and	available resources	and technology
team/teacher	technologies and the	technologies that can	and technologies	resources and assists
	manner in which they	enhance student	that can enhance	others with the task.
	will be used but does	understanding but	student	
	not actually complete	does not identify the	understanding and	
	or follow through	manner in which they	the manner in	
	with these attempts.	will be used.	which they will be	
			used.	





ELEMENT 4: The teacher or team identifies traditional resources and available technologies that enhance student understanding and how to use them appropriately.

EXPECTATION: The teacher identifies the available resources and technologies that can enhance student understanding and the manner in which they will be used.

- 1. The unit/lesson plan should include the resources and technologies that will be used to help students move from foundational knowledge to more complex tasks.
- 2. The plan should also include plans to use the resources and technologies in an appropriate manner. Initially, the teacher may have to instruct students on the use of these and that, too, should be included in the plan.
- 3. Collaboratively planning for the use of resources and technologies could enhance instruction.





### Domain 1: Collaborative Planning

#### Element 5

The teacher identifies the adaptations, accommodations, and modifications that will be used to meet the needs of special learners (including ESE, ELL, 504 and low expectancy/high risk students who lack support for learning).

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher communicates value and respect for special learners in a variety of nonverbal and verbal ways: eye contact, smiles, appropriate physical contact, addressing students in a respectful manner
- The teacher asks questions (including complex questions) of special learners at the same rate as high expectancy students and probes for further explanation of answers when incorrect
- Adaptations, accommodations, and modifications that will be used to meet the needs of special learners are identified in the unit or lesson plan

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher attempts	The teacher identifies	The teacher	The teacher is a leader
called for, but not	to identify the needs	the needs of special	identifies the needs	in identifying needs,
used by the	and adaptations,	learners but does not	and adaptations,	adaptations,
team/teacher	accommodations, and	identify the	accommodations,	accommodations and
	modifications that	adaptations	and modifications	modifications for
	will be used to meet	accommodations, and	that will be used to	special learners and
	the needs of special	modifications that	meet the needs of	assists other with this
	learners abut does not	will be used to meet	special learners	task.
	actually complete or	the needs of special	(including ESE,	
	follow through with	learners (including	ELL, 504 and low	
	these tasks.		expectancy/high	
		low expectancy/high	risk students who	
		risk students who	lack support for	
		lack support for	learning).	
		learning).		

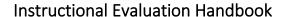




ELEMENT 5: The teacher or team identifies the adaptations, accommodations, and modifications that will be used to meet the needs of special learners (including ESE, ELL, 504, and low expectancy/high risk students who lack support for learning).

EXPECTATION: The teacher identifies the needs and adaptations, accommodations, and modifications that will be used to meet the needs of special learners (including ESE, ELL, 504, and low expectancy/high risk students who lack support for learning).

- 1. The unit or lesson plan must identify the adaptations, accommodations and modifications that will be made to meet the needs of individual or groups of special learners as according to their IEP, ELL or 504 plan.
- 2. In addition, the unit/lesson plan must provide for the needs of students who come from home environments that offer little support for schooling. When assigning activities to be done at home, the teacher should take into account these students' family resources.
- 3. The teacher should understand what is needed by the special learners and plan accordingly to meet their needs. This may include planning specific questions to use with them during a class discussion so they are asked questions (including complex questions) at the same rate as other learners.
- 4. It is important for the teacher to communicate value and respect for special learners in a variety of verbal and non-verbal ways. It is also expected that other students will treat special learners with respect and the teacher will monitor this.
- 5. This detailed planning and the implementation of the plan will directly affect the number of students who become and remain engaged during a lesson.
- 6. Collaborative planning will assist teachers in this planning effort and provide consistency for special learners in specific academic areas and grade levels.





### Focus 1: Assuring Quality Student Work and Student Engagement

#### Element 6

The teacher follows a learning progression that describes levels of performance and understanding and includes the learning goal.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The learning goal is a clear statement of knowledge or information as opposed to an activity or assignment. (The learning goal should reflect the standard and is included as level3 of the learning progression)
- Students demonstrate an understanding of the learning progression by the teacher.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher follows a	The teacher follows	The teacher deliberately
called for but not	strategy incorrectly or	learning progression	a progression that	plans for unique student
used by the teacher.	with parts missing.	that includes the	includes the	needs and during the
		learning goal.	learning goal and	lesson monitors, adapts,
			monitors for	accommodates or
			evidence that the	modifies instruction to
			students understand	meet the needs of all
			the learning goal	students.
			and levels of	
			progression.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you begin to	How can you provide	In addition to	How might you	What are you
incorporate some	a learning	providing a learning	deliberately plan for	learning about your
aspects of this	progression that	progression that	unique student needs	students as you plan
strategy into your	describes levels of	describes levels of	and monitor, adapt	for and adapt to meet
instruction?	performance and	performance and	and accommodate	unique needs of all
	understanding which	understanding that	instruction during the	learners?
	includes the learning	includes the learning	lesson that addresses	
	goal?	goal, how can you	the needs of all	
		monitor students	learners?	
		understanding?		





ELEMENT 6: The teacher follows a learning progression that describes levels of performance and understanding and includes a learning goal.

EXPECTATION: The teacher follows a learning progression that includes the learning goal and monitors for evidence that the students understand the learning goal and levels of performance.

- 1. There are four components to Element 6 and teachers must have all four to be considered for an effective rating.
  - A learning progression that describes levels of performance
  - Monitoring for students' understanding of the performance levels
  - A clearly stated learning goal as level 3 of the learning progression
  - Monitoring for students' understanding through the learning progression
- 2. The Florida Standards should be used as the learning goals (level 3 of the learning progression). These goals should be overarching and enduring; they could last for the entire unit or several weeks.
- 3. Learning goals should convey to students the DESTINATION for the lesson. It identifies what they should learn, how deeply to learn it, and how to demonstrate their learning. There should be a clear link between activities done in the classroom and the learning goal and students should understand this.
- 4. There are two types of learning goals:
  - Declarative—these are informational in nature
  - Procedural—these are oriented toward skills, strategies or processes

Understanding which type of learning goal is being used, will enable teachers to use the most appropriate instructional strategies with their students.

- 5. If learning goals are the destination, then the learning progression provides the stops (levels) along the way. They are the progression of cognition towards the goal.
- 6. To build a learning progression, begin with the end in mind. Know the standard and the level of cognitive complexity.
  - Level 1: Should focus on simple beginning knowledge or recognition/recall or begin with the stem "with help/support I can.... (Simpler target)
  - Level 2: Write a related goal for fundamental knowledge or basic content
  - Level 3: Begin with the learning goal (standard) written in student-friendly language—this is the target
  - Level 4: Write a related more complex goal that uses the identified knowledge in robust tasks
- 7. Learning Progressions/learning goals can keep teachers and students focused on what is really important. Students should recognize that the activities they are doing in class are enabling them to move up the performance rubric.
- 8. Learning Progressions/learning goals can be reviewed/discussed at the beginning and end of each lesson in order to help students focus on what is critical to their learning.
- 9. Students should be able to communicate, in their own words, what the learning goal is and how they progress toward the goal.





### Focus 1: Assuring Quality Student Work and Student Engagement

#### Element 7

The teacher provides feedback to students regarding their progress and assists students in monitoring their progress.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher provides feedback (goal-related information about the actions taken to reach the goal) to student regarding their progress
- Teacher helps students monitor their individual progress through formal and informal measures
- Students can describe their level of understanding relative to the learning progression.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher	The teacher facilitates	The teacher deliberately
called for but not	strategy incorrectly	facilitates	monitoring of student	plans for unique student
used by the	or with parts	monitoring of	progress using a	needs and during lesson
teacher.	missing.	student progress	formative approach to	monitors, adapts,
		using a formative	assessment and monitors	accommodates or
		approach to	for evidence of the	modifies instruction to
		assessment.	extent to which the	meet the needs of all
			students understand their	students
			level of performance.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to facilitating	How might you	What are you
begin to	facilitate	monitoring of student	deliberately plan for	learning about your
incorporate some	monitoring of	progress using a formative	and during the lesson	students as you plan
aspects of this	student progress	approach to assessment,	monitor, adapt,	for and adapt to meet
strategy into your	using a formative	how can you monitor the	accommodate or	unique needs of all
instruction?	approach to	extent to which students	modify instruction to	learners?
	assessment?	understand their levels of	meet the unique	
		performance?	needs of students and	
			ensure that all	
			students achieve the	
			desired effect?	





ELEMENT 7: The teacher provides feedback to students regarding their progress and assists students in monitoring their progress.

EXPECTATION: The teacher facilitates monitoring of student progress using a formative approach to assessment and monitors for evidence of the extent to which the students understand their level of performance.

- 1. Feedback is defined as useful information on how students are doing in their efforts to meet a specific goal. Done correctly, feedback closes the gap between where students are and where they need to go (the goal).
- 2. Effective feedback requires that students have a goal, take action to achieve it, and receive goal-related information about their actions. This information should indicate to students whether they are on the right track or if they need to change course.
- 3. Effective feedback should be concrete, specific, and provide actionable information. Therefore, "good job," "you did that wrong", and a grade are examples that are NOT feedback. Students should be able to understand exactly what they need to do differently next time; the words "good" and "wrong" don't provide that specific information.
- 4. Feedback should also be:
  - User-friendly—students must be able to understand it and not be overloaded
  - Timely—the sooner feedback is given, the better
  - Ongoing—continued over many opportunities for students to improve their performance
  - Consistent—teachers have a common definition of quality student work and continue to use that definition with students.
- 5. Feedback should link the students to the work they need to do in order to achieve the learning goal.
- 6. Once descriptive feedback has been provided to students, then the teacher can give useful information on what to do to improve their performance next time (advice).
- 7. Some strategies for tracking student progress:
  - Formative assessments that identify each student's level on the learning progression
  - Other forms of assessments—obtrusive, unobtrusive, student-generated
  - Student progress charts on which students track their progress throughout the unit
  - A whole-class tracking chart that creates a snapshot of the progress of the entire

RESOURCE: "Seven Keys to Effective Feedback" by Grant Wiggins. Educational Leadership, September, 2012.



Focus 1: Assuring Quality Student Work and Student Engagement

#### Element 8

The teacher provides students with recognition of their growth, effort and accomplishments.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher acknowledges students who have met or exceeded expectation on the leaning progression
- Teacher acknowledges students who have made gains in their knowledge and skill relative to the learning goal or leaning progression.
- Students appear motivated to make revisions necessary to enhance their level of understanding.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher	The teacher provides	The teacher
called for but not	strategy incorrectly	provides students	students with recognition	deliberately plans for
used by the	or with parts	with recognition of	of their current status and	unique student needs
teacher.	missing.	their current level	their knowledge gain	and during the lesson
		of understanding	relative to the learning	monitors, adapts,
		and their knowledge	progression and monitors	accommodates or
		gain relative to the	for evidence of the extent	modifies instruction to
		learning	to which the students are	meet the needs of all
		progression	motivated to improve their	students.
			understanding.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to providing	How might you	What are you
begin to	provide students	students with recognition	deliberately plan for	learning about your
incorporate some	with recognition of	of their growth, effort and	unique student needs	students as you plan
aspects of this	their growth, effort	accomplishments relative	and during the lesson	for and adapt to meet
strategy into your	and	to the rubric/learning goal,	monitor, adapt,	unique needs of all
instruction?	accomplishments	how can you monitor the	accommodate or	learners?
	relative to the	extent to which students	modify instruction to	
	rubric/learning	are motivated to improve	ensure that ALL	
	goal?	their understanding?	students achieve the	
			desired effect?	





ELEMENT 8: The teacher provides students with recognition of their growth, effort and accomplishments.

EXPECTATION: The teacher provides students with recognition of their current status and their knowledge gain relative to the learning progression and monitors for evidence of the extent to which the students are motivated to enhance their learning.

- 1. If students have been effectively tracking their progress, they will be able to see their progress over time. Focusing on knowledge gain, in addition to mastery, provides a way to recognize and celebrate success for all students.
- 2. This recognition can be done in a variety of ways: some examples are verbal feedback, certification of success, parent notification, displaying student names, and round of applause from classmates. If the teacher is giving verbal feedback, it is important to specifically explain what a student did well on a task rather than making general statements such as, "excellent", "good job", or "awesome."
- 3. Author Doug Lemov calls this "precise praise" and states it should focus on specific actions that help students meet expectations. This leads to acknowledging actions/habits that lead to success.
- 4. Feedback and recognition help motivate students by forming partnerships between the teacher and student, which allows students to watch themselves grow and understand what success looks like.





#### Focus 1: Assuring Quality Student Work and Student Engagement

#### Element 9

The teacher uses techniques to establish and maintain student engagement (investment in learning).

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher notices when students are not engaged and takes action to re-engage students
- Teacher uses structured or impromptu games as engagement techniques
- Teacher uses activities that require students to physically move (acting out, modeling, answering with body)
- Teacher uses crisp transitions and alters pace appropriately
- Teacher displays intensity and enthusiasm
- Teacher uses friendly controversy (mini-debates, eliciting different opinions)
- Teacher establishes and maintains effective relationships with students; provides opportunities for students to talk about themselves; uses verbal and non-verbal behaviors that indicate affection for students
- Teacher presents unusual or intriguing information
- Students increase their level of engagement when prompted or involved in activities
- Students demonstrate active participation in the lesson \*(engagement)

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher uses	The teacher uses	The teacher deliberately
called for but not	strategy incorrectly	techniques to	techniques to establish	plans for unique student
used by the	or with parts	establish and	and maintain student	needs and during the
teacher.	missing.	maintain student	engagement and	lesson monitors, adapts,
		engagement.	monitors for evidence of	accommodates or
			the extent to which the	modifies instruction to
			students are engaged.	meet the needs of all
				students.

Action Questions						
Not Using	Beginning	Developing	Effective	Highly Effective		
How can you	How might you	In addition to using a	How might you deliberately	What are you		
begin to	establish and	variety of techniques and	plan for unique student needs	learning about your		
incorporate	maintain student	strategies to establish and	and during the lesson	students as you plan		
some aspects of	engagement	maintain student	monitor, adapt, accommodate	for and adapt to		
this strategy	using a variety	engagement, how can you	of modify instruction so that	meet unique needs		
into your	of techniques	monitor the extent to	ALL students achieve the	of all learners?		
instruction?	and strategies?	which students are	desired effect?			
		engaged?				

### Leon LEADS



#### Instructional Evaluation Handbook

#### **QUICK SHEET FOR ELEMENT 9**

ELEMENT 9: The teacher uses techniques to establish and maintain student engagement (investment in learning).

EXPECTATION: The teacher uses techniques to establish and maintain student engagement and monitors for evidence of the extent to which the students are engaged.

- 1. Student engagement occurs when students make a psychological investment in learning; they try hard to learn what school offers. Phil Schlecty (1994) says students who are engaged exhibit three characteristics: they are attracted to their work; they persist in their work despite challenges and obstacles and they take visible delight in accomplishing their work.
- 2. The following are some strategies teachers can use to create the conditions that promote student engagement:
  - Fostering strong individualized relationships with students
  - Understanding students' interests and backgrounds—the teacher has discussions with students about topics in which they are interested and builds student interests into classroom experiences
  - Providing opportunities for students to talk about themselves—the teacher structures activities that help students make connections between the academic content and their personal interests
  - Using verbal and nonverbal behaviors that indicate affection for students—the teacher engages in informal conversations with students, compliments them, uses humor, smiles, nods, etc. as appropriate
  - Using academic games/competition—the teacher uses structured games and friendly competition to maintain student engagement and helps students focus on the academic content of these games
  - Using physical movement—the teacher uses activities that require students to move around the room, physically act out academic content, or stand/stretch when their energy is low
  - Maintaining a lively pace—the teacher has efficient transitions from one activity to another and alters the pace of instruction so that it is appropriate for students
  - Demonstrating intensity and enthusiasm—the teacher signals excitement for the content by physical gestures, voice tone, relating personal experiences and adjusting his/her energy level
  - Using friendly controversy—the teacher provides activities, such as, mini-debates or examining different perspectives and opinions, that require students to engage in friendly controversy
  - Presenting unusual or intriguing information—the teacher uses a variety of ways to present information that increase student attention to the content.
- 3. If the teacher notices that some students are not engaged, it is important that the teacher take action to re-engage these students and monitor for evidence that the students re-engage.





#### Focus 1: Assuring Quality Student Work and Student Engagement

#### Element 10

The teacher uses response rate techniques to maintain student engagement in questions.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher uses wait time
  - Post teacher question wait time
  - Within student response pause time
  - Post student response wait time
  - Teacher pause time
  - Impact pause time
  - Teacher uses response cards
- Teacher uses choral response
- Teacher uses technology to keep track of student responses
- Teacher uses response chaining
- Students use hand signals to respond to questions

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher uses	The teacher uses	The teacher deliberately
called for but not	strategy incorrectly	response rate	response rate techniques	plans for unique student
used by the	or with parts	techniques to	to maintain student	needs and during the
teacher.	missing.	maintain student	engagement in questions	lesson monitors, adapts,
		engagement in	and monitors for	accommodates or
		questions.	evidence of the extent to	modifies instruction to
			which the techniques	meet the needs of all
			keep the students	students.
			engaged.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you use a	In addition to using a	How might you	What are you
begin to	variety of response	variety of response	deliberately plan for	learning about your
incorporate some	techniques to	techniques to maintain	unique student needs	students and your
aspects of this	maintain student	student engagement hoe	and monitor, adapt,	instruction as you
strategy into your	engagement in	can you monitor the	accommodate or	deliberately plan for
instruction?	questions?	extent to which the	modify instruction to	and monitor unique
		techniques are effective	ensure that the needs of	student needs?
		for all students?	all students are met?	





ELEMENT 10: The teacher uses response rate techniques to maintain student engagement in questions.

EXPECTATION: The teacher uses response rate techniques to maintain student engagement in questions and monitors for evidence of the extent to which the techniques keep the students engaged.

- 1. Using response rate techniques is really a part of all instructional elements. Teachers should decide which techniques are most appropriate for their students and plan accordingly. ALL students must have the opportunity to respond, not just a few who raise their hands.
  - 2. Some ways to maintain engagement:
    - Wait Time—five types
      - Post-teacher question wait time: when posing a question, the teacher should allow at least three seconds for students to respond.
      - Within-student pause time: teacher should allow students at least three seconds to think during pauses while they are answering or asking a question.
      - o Post-student response wait time: pause a few seconds between the time a student has completed a response and other students are allowed to respond.
      - Teacher pause time: when presenting content, teachers should pause to allow students time to process and formulate thoughts and question regarding new information.
      - Impact pause time: occurs when the most dramatic way to focus attention at a given time is to provide uninterrupted silence.
    - Response Cards: when a question is asked, students record their answers on individual response cards or dry-erase boards. At a given signal, they hold up the boards so the teacher can see them.
    - Choral Response: when students are having trouble with specific information, the teacher provides them with the target information and asks students to repeat the information as a group. The intent is to provide an "imprint" of important information that all students are finding difficult; NOT that all students are to learn content in a verbatim fashion. This is not the same as "calling out." When using this strategy, teachers must be careful to monitor ALL students in order to ensure their engagement.
    - Response Chaining: involves linking student responses. Begin by asking a question to
      which a specific student responds; the class then votes on accuracy of the response.
       Teacher asks various students to support their claim that the response was correct,
      partially correct or incorrect.
    - Hand Signals: can be used to indicate how well students understand a key concept.





Focus 2: Classroom Environment

#### Element 11

The teacher maintains an orderly classroom utilizing established classroom routines and procedures.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher establishes rules, procedures and routines
- The teacher designs the physical layout of the room to facilitate movement and a focus on learning
- The teacher applies consequences for not following rules and procedures consistently and fairly
- The teacher consistently and fairly acknowledges adherence to rules and procedures
- Students follow clear routines during the class
- Students regulate their own behavior

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher	The teacher maintains	The teacher deliberately
called for but not	strategy incorrectly	maintains	classroom rules and	plans for unique student
used by the	or with parts	classroom rules and	procedures and the	needs and during the
teacher.	missing.	procedures and the	physical layout of the	lesson monitors, adapts,
		physical layout of	room is appropriate in	accommodates or
		the room is	order to provide an	modifies instruction to
		appropriate in order	orderly environment and	meet the needs of all
		to provide an	the teacher monitors for	students.
		orderly	evidence that the students	
		environment	follow rules and	
			procedures	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	How can you establish	How might you	What are you
begin to	establish and	and maintain rules and	deliberately plan for	learning about your
incorporate some	maintain rules and	procedures and ensure	unique student needs	students as you
aspects of this	procedures and	that the physical layout	and during lesson	deliberately plan for
strategy into your	ensure that the	of the room is	monitor, adapt,	and adapt to meet
instruction?	physical layout of	appropriate to provide an	accommodate or	their unique needs?
	the room is	orderly environment and	modify instruction to	
	appropriate to	monitor for evidence that	meet the needs of all	
	provide an orderly	students are following	students?	
	environment?	rules and procedures?		





ELEMENT 11: The teacher maintains an orderly classroom utilizing established classroom routines and procedures.

EXPECTATION: The teacher maintains classroom rules and procedures and the physical layout of the room is appropriate in order to provide an orderly environment and the teacher monitors for evidence that the students follow rules and procedures.

- 1. The physical layout of the classroom should be planned so that it facilitates easy movement and helps the students focus on learning through the use of posted information and student work. Space and materials are utilized to enrich learning of current or recent content.
- 2. The teacher has a small set (4-8) rules/procedures that are focused on maintaining order in the classroom. At the beginning of the school year or term, the teacher reviews the rules with the students and explains the logic behind them. At various points throughout the year, the teacher might work with the students to modify the rules so they are more explicit for the group.
- 3. Routines and procedures run smoothly with minimal prompting from the teacher. Transitions are orderly and efficient and require little teacher direction.
- 4. In order to maintain order within the classroom, teachers are encouraged to consistently and fairly acknowledge student adherence to the set rules and procedures. This can be done in a variety of ways:
  - a. Verbal and nonverbal affirmations
  - b. Tangible recognition
- c. Token economies
- d. Color-coded behavior
- e. Communication with the home focused on a student's positive behavior.
- 5. If students are not behaving according to the rules and procedures, the teacher must notice this and apply consequences. This must be done consistently and fairly and in a calm manner by using some of these strategies:
- a. Verbal and nonverbal cues
- b. Time-out within and outside the classroom
- c. Group contingencies
- d. Communication with the home
- e. Some teachers post a list of consequences for rule infractions so students will know exactly what to expect if they break a rule.
- 6. Teachers should have a plan for how to handle high-intensity situations that occur when a student is out of control. Trying to reason with a student who is out of control usually does not help; thus, the teacher must have designed a plan ahead of time and use it during high-intensity situations.





Focus 2: Classroom Environment

#### Element 12

The teacher uses behavior associated with "with-it-ness" to maintain adherence to rules and procedures.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher physically occupies all quadrants of the room
- The teacher scans the entire room making eye contact with all students
- The teacher recognizes potential sources of disruption and deals with them immediately
- The teacher proactively addresses inflammatory situations
- Students recognize that the teacher is aware of their behavior

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher uses	The teacher uses	The teacher deliberately
called for but not	strategy incorrectly	behaviors	behaviors associated	plans for unique student
used by the	or with parts	associated with	with "with-it-ness" and	needs and during the
teacher.	missing.	"with-it-ness".	monitors for evidence of	lesson monitors, adapts,
			the effect on the	accommodates or
			students' behavior.	modifies instruction to
				meet the needs of all
				students.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you use	In addition to using	How might you	What are you
begin to	behaviors	behaviors associated with	deliberately plan for	learning about your
incorporate some	associated with	"with-it-ness" how can	unique student needs	students as you
aspects of this	"with-it-ness"?	you monitor the effect on	and during the lesson	deliberately plan for
strategy into your		students' behavior?	monitor, adapt,	and monitor, adapt,
instruction?			accommodate or	accommodate and
			modify instruction to	modify instruction to
			meet the needs of all	meet the needs of all
			students?	the students?





ELEMENT 12: The teacher uses behavior associated with "with-it-ness" to maintain adherence to rules and procedures.

EXPECTATION: The teacher uses behavior associated with "with-it-ness" and monitors for evidence of the effect on the students' behavior.

- 1. With-it-ness is described as a teacher being aware of potential problems and giving quick attention to them BEFORE these problems become a disruption in the classroom. This is the core of effective classroom management; with-it-ness can often keep student misbehavior from happening.
  - 2. There are four general actions involved in with-it-ness:
    - Being proactive—the teacher tries to be aware of incidents that have happened outside of class that might affect student behavior in class and talks with the involved students to set expectations for the day.
    - Occupying the entire room—the teacher moves to all quadrants of the room frequently. If it is not possible for the teacher to move, he/she can visually occupy the room by making eye contact with each student.
    - Noticing potential problems—the teacher notices and attends to unusual behavior by students BEFORE problems arise.
    - Using a series of graduated actions—once a potential problem has been identified, the teacher takes graduated steps to extinguish the behavior.
- 3. It is important to remember that with-it-ness is used BEFORE there has been a rules infraction; applying consequences for lack of adherence to rules comes AFTER inappropriate behavior has occurred.

### Leon LEADS





Domain 2: Instruction

Focus 2: Classroom Environment

#### Element 13

#### The teacher displays objectivity and control.

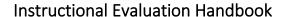
Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher does not exhibit extremes in positive or negative emotions
- The teacher addresses inflammatory issues and events in a calm and controlled manner
- The teacher interacts with all students in the same calm and controlled fashion
- The teacher does not demonstrate personal offense at student misbehavior
- Students are settled by the teacher's calm demeanor

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher behaves	The teacher behaves in	The teacher deliberately
called for but not	strategy incorrectly	in an objective and	an objective and	plans for unique student
used by the	or with parts	controlled manner.	controlled manner and	needs and during the
teacher.	missing.		monitors for the	lesson monitors, adapts,
			evidence of the effect on	accommodates or
			the classroom climate	modifies instruction to
			for the students	meet the needs of all
				students.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to behaving in	How might you	What are you
begin to	behave in an	an objective and	deliberately plan for	learning about your
incorporate some	objective and	controlled manner how	the unique student	students as you
aspects of this	controlled manner?	can you monitor the effect	needs and monitor,	deliberately plan for
strategy into your		of the classroom climate?	adapt, accommodate	and monitor, adapt,
instruction?			or modify your	accommodate and
			actions to meet the	modify your actions
			needs of all students?	to meet the needs of
				all students?





ELEMENT 13: The teacher displays objectivity and control.

EXPECTATION: The teacher behaves in an objective and controlled manner and monitors for the evidence of the effect on the classroom climate for the students.

- 1. Teachers should strive to maintain a consistent tone in the classroom by behaving in a way that communicates care and concern equally for each student.
- 2. It is useful for teachers to monitor their own thoughts and emotions and be aware of those students for whom they have negative emotions. This will enable teachers to avoid displaying related negative behaviors towards these students.
- 3. Using emotional objectivity in the classroom requires that the teacher's demeanor avoids extremes, particularly when the teacher becomes angry with a student.
- 4. Simply put, the teacher must ALWAYS be the adult in any situation dealing with students. It is vital that a teacher model for their students the appropriate ways to deal with conflict.
  - 5. Some strategies for maintaining objectivity and control:
    - The teacher reflects daily about how consistently he/she enforced positive and negative consequences.
    - The teacher identifies personal triggers that might impact emotional objectivity.
    - The teacher identifies several strategies for remaining calm when dealing with conflict: tone of voice, facial expressions, body language, etc.
    - The teacher employs active listening with students.
    - The teacher understands that students have different communication styles and unique needs that can influence their emotional reactions.





Focus 3: Interacting with New Knowledge

#### Element 14

The teacher engages students in linking activities to connect what they already know to new content.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher uses preview questions
- Teacher uses K-W-L strategy or variation of it
- Teacher asks or reminds students what they already know about the topic
- Teacher provides an advanced organizer (outline or graphic organizer)
- Teacher uses motivational hook/launching activity (anecdotes, short selection from video)
- Teacher connects vocabulary to upcoming content
- Students demonstrate linkages with prior knowledge
- Students make predictions about upcoming content
- Students can provide a purpose for what they are about to learn

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher engages	The teacher engages	The teacher deliberately
called for but not	strategy incorrectly or	students in learning	students in learning	plans for unique student
used by the teacher.	with parts missing.	activities that require	activities that require them	needs and during the lesson
		them to preview and	to preview and link new	monitors, adapts,
		link new knowledge	knowledge to previously	accommodates or modifies
		to previously	μ.	instruction to meet the
		<u>.</u>	E .	needs of all students.
		_	background knowledge	
		knowledge.	and monitors for evidence	
			of the extent to which the	
			students are making	
			linkages.	

Tromoorion & ace				
Not Using	Beginning	Developing	Effective	Highly Effective
How can you begin	How can you engage	In addition to engaging	How can you	What are you learning
to incorporate some	students in learning	students in activities that	deliberately plan for	about your students as
aspects of this	activities that require	require them to preview and	unique student needs	you deliberately plan
strategy into your	them to preview and	link new knowledge to	and during you lesson	for unique student
instruction?	link new knowledge to	previously presented	monitor, adapt,	needs and monitor,
	previously presented	academic/background	accommodate and	adapt, accommodate
	academic and/or	knowledge how can you	modify instruction to	and modify instruction
	background	monitor if the students are	meet the needs of all	to meet the needs of all
	knowledge?	making the linkages?	you students?	students?





ELEMENT 14: The teacher engages students in linking activities to connect what they already know to new content.

EXPECTATION: The teacher engages students in learning activities that require them to preview and link new knowledge to previously presented academic knowledge and/or background knowledge and monitors for evidence of the extent to which the students are making linkages.

- 1. This has been called the most respectful element because it says to our students, "You already know something about this topic and we want to know what it is." Their knowledge may come from life experiences or previous learning in school; even if the student has little or no prior knowledge about the topic, he/she is still able to activate knowledge that will allow important linkages to be made. This is NOT about teachers making linkages for students but providing students the opportunities to make the linkages themselves.
- 2. It is important to remember that some students (especially those from low socio-economic backgrounds) may have less academic knowledge to which they can link the new content. Teachers must be aware and plan for this in order to ensure that ALL students have linked in some manner to the new content.
  - 3. Some linking strategies include:
- What do you think you know? —the teacher asks students to write down what they already know about an upcoming topic and share it with a partner. These lists are used to create a whole-class list of what is already known about upcoming content.
- K-W-L—students identify what they already know about the topic (K), they list what they want to know about the topic (W) and (after a lesson) students list the things they have learned (L).
- Word splash—the teacher prepares a number of words and short phrases associated with the new content and presents them to students prior to a lesson. Students try to sort the terms into categories that make sense to them and the teacher leads a discussion of how the terms relate to each other and to students' prior knowledge.
- Anticipation guides—students respond to a series of statements that relate to upcoming information. The teacher then leads the class in a discussion of how the students responded.
- Preassessment—exposes students to the most important information in an upcoming presentation.
- Preview Questions—plan ahead for strong questions that stimulate interest and activate prior knowledge.
- Skimming—students skim written content for the upcoming lesson to preview and make linkages to what they already know.





Focus 3: Interaction with New Knowledge

#### Element 15

#### The teacher cues critical information to students.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher tells the students to get ready for some important information
- The teacher cues the importance of upcoming information in a direct or non-direct fashion
  - Tone of voice
  - Body Position
  - Explicitly telling them that information is important
- Students visibly adjust their level of engagement

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher signals	The teacher signals to	The teacher deliberately
called for but not	strategy incorrectly	to students which	students which content	plans for unique student
used by the	or with parts	content is critical.	is critical and monitors	needs and during the
teacher.	missing.		for the extent to which	lesson monitors, adapts,
			the students are	accommodates or
			attending to critical	modifies instruction to
			information.	ensure that the needs of
				all students are met.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you signal	In addition to signaling to	How might you	What are you
begin to	to students which	students which content is	deliberately plan for	learning about your
incorporate some	content is critical?	critical how might you	the unique needs of	students as you
aspects of this		monitor the extent to		deliberately plan for
strategy into your		which students attend to		their unique needs
instruction?		critical information?	adapt, accommodate	and during the lesson
			or modify you	monitor, adapt,
			instruction to meet the	accommodate or
				modify your
			students?	instruction to meet
				their needs?





ELEMENT 15: The teacher cues critical information to students.

EXPECTATION: The teacher signals to students which content is critical and monitors for the extent to which the students are attending to critical information.

- 1. The teacher must identify critical-input experiences that present important **new content** to students. These must be highlighted by the teacher so students know they must pay close attention. There are usually three to four critical-input experiences for each learning goal.
- 2. These critical-input experiences should utilize a variety of learning modalities and be engaging to help anchor the information in student memory.
- 3. Remember this is for NEW content that is being presented. It is helpful to tie the new information back to the learning goal so students can understand how this will help them achieve the goal.
- 4. Element 15 is the moment in time when the teacher signals to students that what they are about to learn is important and why. This is a high yield strategy because it helps ensure that ALL students recognize what is most important for them to learn.
- 5. Research shows that critical information presented visually, dramatically, and verbally can significantly enhance learning when done effectively.
  - 6. Some strategies for identifying critical information:
  - Visual activities—teacher uses storyboards, graphic organizers, and pictures to highlight critical information
  - Narrative activities—teacher uses stories to help anchor information in memory and signal to students that certain information is important. In general, any new content that has a story attached to it will most probably be remembered by students for quite a while.
  - Teacher cues the importance of upcoming information in some indirect fashion—could raise or lower voice to signal critical information or create suspense about the upcoming information. Teacher might also communicate excitement about the information by making eye contact with students, using hand gestures, moving around the room, and smiling. These actions should be used with discretion, as overuse can diminish their effectiveness.
  - Pause time—teacher pauses at key points during the presentation of new content to give students time to think about information and signal that it is important.
  - Teacher tells students to get ready for some important information.
- 7. When a teacher makes a distinction between critical-input experiences and other types of activities, he/she is helping students build a strong foundation of knowledge that will enable them to meet the learning goal.





# Focus 3: Interaction with New Knowledge

## Element 16

# The teacher uses cooperative learning strategies to implement effective small groups.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher has established routines for student grouping and student interaction in groups.
- Teacher organizes students into ad hoc groups for the lesson
  - Dyads
  - Triads
  - Small groups up to 5
  - Think-pair-share
- Students demonstrate appropriate behavior in groups
  - Respect opinions of others
  - Add their perspective to discussions
  - Ask and answer questions

# Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher	The teacher organizes	The teacher deliberately
called for but not	strategy incorrectly	organizes students	students into groups	plans for unique student
used by the	or with parts	into groups using	using cooperative	needs and during the
teacher.	missing.	cooperative	learning strategies in	lesson monitors, adapts,
		learning strategies	order to facilitate the	accommodates or
		in order to facilitate	<u>                                     </u>	modifies instruction to
		the procession of	knowledge and monitors	ensure that the needs of
		knowledge.	for evidence of group	all students are met.
			processing by the	
			students.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to organizing	How might you	What are you
begin to	organize students	students into groups	deliberately plan for	learning about your
incorporate some	into groups using	using cooperative		students as you
aspects of this	cooperative	learning strategies in	and during the lesson	deliberately plan for
strategy into your	learning strategies	order to facilitate the	monitor, adapt,	their unique needs
instruction?	in order to facilitate	procession of new	accommodate or	and monitor, adapt,
	the processing of	knowledge how can you	modify instruction to	accommodate or
	new knowledge?	monitor group	ensure that the needs of	modify instruction in
		processes?	all students are being	your lesson?
			met?	





ELEMENT 16: The teacher uses cooperative learning strategies to implement effective small groups.

EXPECTATION: The teacher organizes students into groups using cooperative learning strategies in order to facilitate the processing of new knowledge and monitors for evidence of group processing by the students.

- 1. The teacher should be prepared to organize students into groups of 2-5 (four is the optimum number) that will enhance the processing of new information.
  - 2. The following are operating rules that can be used:
  - a. Respect the opinion of others
  - b. Add your perspective to the discussion
  - c. Make sure you understand what other people have said
  - d. Ask questions if you don't understand something
  - e. Answer questions other group members ask you about your ideas
- 3. At the beginning of the school year, these rules can be modeled for students so the entire class has a common understanding of what is expected when groups are processing information. Teachers could also have students practice following these rules prior to actually having groups meet.
- 4. When used in the manner described in this element, the purpose of cooperative learning is to facilitate understanding of new knowledge. The groups should focus on gaining a basic understanding of the new content that has been presented; they should also be able to recall and reproduce the knowledge.
- 5. It is the teacher's job to monitor the extent to which students use the group rules and how well the group processing helps them gain a better understanding of the new knowledge which has been presented.
- 6. For more information on using cooperative learning effectively, please refer to the article "Making Cooperative Learning Successful" by Robert Slavin that can be found in the Leon LEADS handbook.





Focus 3: Interacting with New Knowledge

### Element 17

The teacher chunks new information into small amounts and actively engages groups of students in procession the chunks of new information.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher stops at strategic points in a verbal presentation, video, demonstration, reading
- Students appear to know what is expected of them when the teacher stops at strategic points
- Teacher employs formal group procession strategies
  - Jigsaw
  - Reciprocal teaching
  - Concept attainment
- Teacher engages students in summarizing, predicting, questioning and/or clarifying activities
- Student groups are actively discussing new information presented

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy	The teacher uses	The teacher breaks	The teacher breaks input	The teacher deliberately
was called for	the strategy	input experiences into	experiences into	plans for unique student
but not used by	incorrectly or with	appropriate small	appropriate small	needs and during the
the teacher.	parts missing.	chunks, engages	chunks, engages student	lesson monitors, adapts,
		student groups in	groups in procession the	accommodates or
		processing the new	new information and	modifies instruction to
		information.	monitors the extent to	ensure that the needs of all
			which the activities	students are met.
			enhance the students'	
			understanding.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you break	In addition to breaking	How might you	What are you leaning
begin to	input experiences	input experiences into	deliberately plan for	about your students as
incorporate some	into appropriate	appropriate small chunks	unique student	you deliberately plan
aspects of this	small chunks and	and engaging student	needs and during	for unique student
strategy into your	engage student	groups into procession	the lesson monitors,	needs and during the
instruction?	groups into	new information, how can	adapt,	lesson monitor, adapt,
	processing new	you also monitor the	accommodate or	accommodate or
	information?	extent to which the	modify instruction	modify instruction to
		activities enhance the	to meet the needs of	meet the needs of all
		students' understanding?	all students?	students?





ELEMENT 17: The teacher chunks new information into small amounts and actively engages groups of students in processing the chunks of new information.

EXPECTATION: The teacher breaks input experiences into appropriate small chunks, engages student groups in processing the new information and monitors the extent to which the activities enhance the students' understanding.

- 1. The teacher identifies small pieces of information within a critical-input experience ahead of time so students don't choke on an overload of new content. There are no set rules regarding how large or small these chunks should be; the teacher is the only one who can make this determination.
- 2. In general, the more students know about the information being presented, the larger the chunks can be; the less students know, the smaller the chunks should be.
- 3. Some strategies to use when chunking:
  - a. When declarative knowledge (informational) is being presented, the teacher can stop at key points and have students summarize the information, clear up any existing confusion and predict what they might see in the next chunk.
  - b. When the learning experience involves procedural knowledge (skill, strategy, or process), students are allowed to attempt the skill presented in each chunk, confusions are cleared up and predictions regarding the next chunk are made.
  - c. A Kagan strategy for chunking is Listen Right! The teacher gives information in small chunks, stops, students write or draw important points, teacher reviews important points and students revise what they have written or celebrate.
  - d. Chunk and Chew or 10:2. For every ten minutes of teacher talk (instruction), students are given two minutes to process the new information. Again, the size of the chunk is determined by the teacher using his/her knowledge of the students.
  - e. The teachers must continuously monitor to assure that students "get" the information/skills presented as small chunks in class.
- 4. There are at least three formal instructional strategies that fit into this element because they all involve <u>discussion</u>, <u>summarizing</u>, <u>prediction</u>, and <u>clearing up confusion</u> (<u>clarifying</u>) within the context of group learning.
  - a. Jigsaw: Students are assigned to heterogeneous groups that are given a topic to learn about. Each student in each group is assigned a subtopic on which they are expected to become an expert. Students with the same "expert subtopic" from different teams meet in groups to discuss their topic. Their task is to become as knowledgeable as possible about the topic. They then return to their groups and teach the material to other students in their groups. Clarifying and predicting can easily be incorporated into this strategy.
  - b. Reciprocal Teaching: Small groups of students use this strategy to interact with new information. Before the teacher presents a chunk of new information, members of the group make predictions about the content. After the chunk has been presented, the discussion leader asks the group questions about the information presented and the group members discuss each question. After this discussion, someone from the group (not the discussion leader) summarizes the content presented so far, and group members make predictions about the upcoming chunk of content, beginning the cycle again. The role of discussion leader should rotate so each student has a turn.
  - c. Concept Attainment: The teacher presents a group of items to students, designating each item as an example or non-example of a "mystery concept." Students guess the concept by studying examples and non-examples. The teacher can also have students identify, compare and contrast examples and non-examples of a concept.





Focus 3: Interacting with New Knowledge

## Element 18

The teacher provides opportunities for students to record their understanding of new content in linguistic and/or non-linguistic ways.

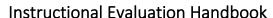
Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Students are asked to summarize the information they have learned and summaries include critical content
- Students generate notes that identify critical content
- Students are asked to create non-linguistic presentations for new content:
  - Graphic organizers
  - Pictures
  - Pictographs
  - Flow charts

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses	The teacher engages	The teacher engages	The teacher
called for but not	the strategy	students in activities	students in activities that	deliberately plans for
used by the	incorrectly or	that help them record	help them record their	unique student needs
teacher.	with parts	their understanding of	understanding of new	and during the lesson
	missing.	new content in	content in linguistic and/or	monitors, adapts,
		linguistic and/or non-	non-linguistic ways and	accommodates or
		linguistic way.	monitors for the extent to	modifies instruction to
			which this enhances the	meet the needs of all
			students' understanding.	students.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to engaging	How might you	What are you learning
begin to	engage students in	students in activities that	deliberately plan for	about your students as
incorporate some	activities that help	help them record their	unique student needs	you deliberately plan
aspects of this	them record their	understanding of new	and during the lesson	for unique student
strategy into your	understanding of	content in linguistic and/or	monitor, adapt,	needs and during the
instruction?	new content in	non-linguistic ways, how	accommodate or	lesson monitor, adapt,
	- C	can you monitor the extent		
	non-linguistic way?	to which this enhances the	meet the needs of all	modify instruction to
		students' understanding?	students?	meet the needs of all
				students?





ELEMENT 18: The teacher provides opportunities for students to record their understanding of new content in linguistic and/or non-linguistic ways.

EXPECTATION: The teacher engages students in activities that help them record their understanding of new content in linguistic and/or non-linguistic ways and monitors for the extent to which this enhances the students' understanding.

- 1. This element focuses on helping students store the new critical information that has been recently presented. This should take place after chunking and processing (individually and in small groups).
- 2. It is important that students understand the activities they are asked to do in class have a purpose and relate back to the learning goal. By reviewing students' linguistic and nonlinguistic representations, the teacher can determine if students recognize and understand the critical content that has been presented within the lesson. Students should be able to explain the main points of the lesson.
- 3. As life-long learners, we have had years of practice refining this element. Most adults know what representations (notes, pictures, graphic organizers, etc.) help them learn and store new knowledge. This is what we want for our students as well. The idea for younger students is to teach them various ways to gather and record information; as they move through their academic careers, they will be able to select the organizer or strategy that works best for them.
- 4. Some strategies that can be used are:
  - Summarizing the information learned
  - Generating notes about the critical information (it is recommended that students not try to take
    notes while new information is being presented in small chunks; they should be allowed to
    concentrate on understanding it. After processing, they can turn their attention to taking notes.)
  - Mnemonics that organize the content: link strategy, rhyming peg word method
  - Nonlinguistic representations: graphic organizers, pictures, flow charts, pictographs
  - Academic notebooks: students organize their notes to provide a permanent record of their thinking and make corrections to their thinking as they review previous entries.
  - Dramatic enactments
- 5. Some of our current curricula make extensive use of graphic organizers and other methods of representing content. It is suggested that teachers study these carefully to determine if use of these would be beneficial for their students.





Focus 3: Interacting with New Knowledge

# Element 19

The teacher engages students in activities that require elaborative inferences.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher asks questions that require students to make elaborative inferences about the content
- Teacher asks students to explain and defend their inferences
- Teacher presents situations or problems that require inferences
- Students provide explanations and/or "proofs" for inferences.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher engages	The teacher engages	The teacher deliberately
called for but not	strategy incorrectly	students in	students in answering	plans for unique student
used by the	or with parts	answering	inferential question and	needs and during the
teacher.	missing.	inferential	monitors the extent to	lesson monitors, adapts,
		questions.	which the students	accommodates or
			elaborate on what was	modifies instruction to
			explicitly taught.	ensure that the needs of
				all student are met.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to engaging	How might you	What are you
begin to	engage students in	students in answering	deliberately plan for	learning about your
incorporate some	answering	inferential questions how	unique student needs	students as you
aspects of this	inferential	can you monitor the	and during the lesson	deliberately plan for
strategy into your	questions?	extent to which the	monitor, adapt,	unique student needs
instruction?		students elaborate on	accommodate or modify	and during the lesson
		what was explicitly	instruction to ensure that	monitor, adapt,
		taught?	the needs of all students	accommodate or
			are met?	modify instruction to
				ensure that the needs
				of all students are
				met?





ELEMENT 19: The teacher engages students in activities that require elaborative inferences.

EXPECTATION: The teacher engages students in answering inferential questions and monitors the extent to which the students elaborate on what was explicitly taught. It involves asking students to go beyond what was presented in a critical-input experience.

- 1. Infer means to conclude from evidence or derive by reasoning. There are two broad categories of questions that are used to have students infer.
  - a. General Inferential Questions:
    - i. Default—this type of question requires students to use (default to) their background knowledge to fill in what was not explicitly taught
    - ii. Reasoned Inference—this type of question requires students to use what they have learned in the input experience and generate conclusions about the information presented. These conclusions should be supported by what has been learned, not default information from students' backgrounds.
  - b. Elaborative Interrogations—this type of questioning is used when teachers are trying to make explicit the thinking the student is using to generate his/her answer. After a student answers a question, the teacher probes the answer by asking questions such as these:
    - i. Why do you think this is true? ii. What are some typical characteristics you would expect of \_\_\_\_\_? iii. What would you expect to happen it?
    - iv. How did you come to this conclusion?
    - v. What would happen if part of the problem/story changed?

Such questions assist students in: providing evidence for their conclusions, making generalizations about specific categories, making if/then generalizations about the content. All of these are necessary to master the Florida State Standards.

- 2. Elaborative interrogation can be useful in understanding and remembering information. To use it in this way, the student would take the fact (information) and turn it into a why question. The student would think about the why question and generate an answer. This high-processing strategy helps students understand and remember information and make inferences about it.
- 3. Designing elaborative interrogations should be part of the unit planning process. This strategy generates analytical thinkers and MUST be a part of unit plans.





Focus 3: Interacting with New Knowledge

## Element 20

The teacher engages student s in activities that help them reflect on the learning process, their learning and effort.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher asks students to state or record what they are clear about and what they are confused about
- Teacher asks students to state or record how hard they tried
- Teacher asks students to state or record what they might have done to enhance their learning
- Teacher asks students to state or record what helped them learn

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher engages	The teacher engages	The teacher deliberately
called for but not	strategy incorrectly	students in	students in reflecting on	plans for unique student
used by the	or with parts	reflecting on their	their own learning and	needs and during the
teacher.	missing.	own learning and	the learning process and	lesson monitors, adapts,
		the learning	monitors for the extent	accommodates or
		process.	to which the students	modifies instruction to
			self-assess their	ensure that the needs of
			understanding and	all students are met.
			effort.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to engaging	How can you	What are you
begin to	engage students in	students in reflecting on	deliberately plan for	learning about your
incorporate some	reflecting on their	their own learning and the	unique student needs	students as you
aspects of this	own learning and	learning process how can	and during the lesson	deliberately plan for
strategy into your	the learning	you monitor for the extent	monitor, adapt,	unique student needs
instruction?	process?	to which the students self-	accommodate or	and during the lesson
		assess their understanding	modify instruction to	monitor, adapt,
		and effort?	ensure that the needs	accommodate or
			of all students are	modify instruction to
			met?	ensure that the needs
				of all students are
				met?





ELEMENT 20: The teacher engages students in activities that help them reflect on the learning process, their learning and their effort.

EXPECTATION: The teacher engages students in reflecting on their own learning and the learning process and monitors for the extent to which the students self-assess their understanding and effort.

- 1. Reflecting is the final step in helping students actively process critical information. During reflection, students are asked to self-monitor and self-regulate as they continually examine how well they comprehend what they are learning and why they are learning it. This helps students store new material in their brains. Reflection will allow students to engage in an effective review next time the same information is discussed in class.
- 2. Ending a class with "clean up, pack up" does not give students a final opportunity to process and store critical information! An effective reflection today leads to an effective review tomorrow.
- 3. Reflection gives students the opportunity to think about their learning and how they can become better learners.
- 4. During a reflection, a teacher would ask students one of the following questions that best fits the assigned activity:
  - What were you right and/or wrong about?
  - How confident are you about what you've learned today?
  - What do you have questions about?
  - What did you do well and what could you have done better in this experience?
- 5. What did you do well and what could you have done better in this experience?
- 6. Some strategies for engaging students in reflecting on their learning:
  - Reflective journals: students respond to reflective questions in part of their academic notebooks
  - Think logs: students reflect on a specific cognitive skill emphasized during a lesson
  - Exit slips: students respond to reflective questions before leaving class and turn in slips to teacher
  - Knowledge comparison: students compare current levels of knowledge on a topic to their previous levels of knowledge?





Focus 4: Deepening and Practicing New Knowledge

#### Element 21

The teacher engages students in a brief review of content that highlights the critical information.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher provides specific strategies to review information:
  - Problem that must be solved using previous information
  - Questions that require a review of content
  - Demonstration
  - Brief practice test or exercise
  - Summarize
- Students can recall the previous content on which the new lesson is based
- Student responses to class activities indicate they can describe the previous content

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher engages	The teacher engages	The teacher deliberately
called for but not	strategy incorrectly	students in a brief	students in a brief	plans for unique student
used by the	or with parts	review of content	review of content that	needs and during the
teacher.	missing.	that highlights the	highlights the critical	lesson monitors, adapts,
		critical	information and	accommodates or
		information.	monitors for the extent	modifies instruction to
			to which the students	meet the needs of all
			can <b>recall</b> and <b>describe</b>	students.
			previous content.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to the teacher	How can you	What are you
begin to	engage students in a	engaging students in a	deliberately plan for	learning about your
incorporate some	brief review of	brief review of content	unique student needs	students as you
aspects of this	content that	that highlights the critical	and during the lesson	deliberately plan for
strategy into your	highlights the	information, how can you	monitor, adapt,	unique student needs
instruction?	critical	monitor for the extent to	accommodate or	and during the lesson
	information?	which the students can	modify instruction to	monitor, adapt,
		recall and describe	meet the needs of all	accommodate or
		previous content?	students?	modify instruction to
				meet the needs of all
				students?





ELEMENT 21: The teacher engages students in a brief review of content that highlights the critical information.

EXPECTATION: The teacher engages students in a brief review of content that highlights the critical information and monitors for the extent to which the students can **recall** and **describe** previous content.

- 1. Four components of an effective review:
  - All students are involved
  - Brief
  - Critical information from previous lesson
  - Describe/recall previous content
- 2. Reviewing content is a high-frequency scenario in classrooms. Making the shift from teachers reviewing the content to students reviewing the content is significant.
- 3. Having students recall and describe previous content gives them practice in retrieving information previously stored in their memories. Students must practice reviewing a lot; what is the ultimate retrieval they will be asked to do?
  - 4. Some strategies that do NOT provide an effective review:
    - The Skip
    - The Tell
    - The "Who remembers....? Ask one, teacher takes over
  - 5. Some strategies to provide an effective review:
    - Cloze activities—ask students to fill in missing pieces
    - Summaries—students write a quick summary or teacher presents a summary and asks students to critique it
    - Presented problems—give students a problem that requires them to use previously learned knowledge
    - Demonstration—students must use previously learned knowledge in order to demonstrate a skill or procedure
    - Brief practice test or exercise
    - Questioning that requires students to recall, recognize or apply previously learned information
    - An entrance (not exit!) card for the beginning of class.
    - Think- Pair-Share with the teacher monitoring what is being discussed in the small groups.





# Focus 4: Deepening and Practicing New Knowledge

### Element 22

The teacher uses the cooperative learning process and strategies to help students practice and deepen knowledge.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher organizes students into groups in order for them to engage in cognitively complex activities that deepen their knowledge of content
- Teacher organizes students into groups in order for them to practice a skill, strategy, or process
- Students interact in ways that will deepen their knowledge:
  - Asking each other questions
  - Obtaining feedback from their peers
  - Sharing/explaining critical information

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher	The teacher organizes	The teacher deliberately
called for but not	strategy incorrectly	organizes students	students into groups to	plans for unique student
used by the	or with parts	into groups to	practice and deepen their	needs and during the
teacher.	missing.	practice and deepen	knowledge and monitors	lesson monitors, adapts,
		their knowledge.	for the extent to which	accommodates or
			the group work extends	modifies instruction to
			the students' learning.	meet the needs of all
				students.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to organizing	How can you	What are you
begin to	organize students	students into groups to	deliberately plan for	learning about your
incorporate some	into groups to	practice and deepen their	unique student needs	students as you
aspects of this	practice and deepen	knowledge how can you	and during the lesson	deliberately plan for
strategy into your	their knowledge?	monitor for the extent to	monitor, adapt,	unique student needs
instruction?		which the group work	accommodate or	and during the lesson
		extends the students'	modify instruction to	monitor, adapt,
		learning?	meet the needs of all	accommodate or
			students?	modify instruction to
				meet the needs of all
				students?





ELEMENT 22: The teacher uses the cooperative learning process and strategies to help students practice and deepen knowledge.

EXPECTATION: The teacher organizes student into groups to practice and deepen their knowledge and monitors for the extent to which the group work extends the students' learning.

- 1. The operating rules for these groups are the same as listed in Element 16:
  - Respect the opinion of others
  - Add your perspective to the discussion
  - Make sure you understand what other people have said
  - Ask questions if you don't understand something
  - Answer questions other group members ask you about your ideas
- 2. In this element, students are expected to work cooperatively to deepen and/or practice knowledge. Therefore, the tasks they are asked to do are more complex than those in Element 16. Elements 23 (similarities/differences), 24 (examining own reasoning/logic), and 25 (practice that develops confidence and competency) are examples of what these cooperative groups should be doing because these activities are more cognitively complex than when the content was first introduced. Done correctly, this cooperative learning should lead to lots of A-HAs from students!
- 3. In this element, the teacher monitors for use of group processes AND for the extent to which students are learning the curriculum.
- 4. In his article, "Making Cooperative Learning Powerful", Robert Slavin suggests five strategies teachers can use to ensure that learning takes place during this collaboration.
  - Form interdependent groups
  - Set group goals
  - Ensure individual accountability
  - Teacher communication and problem-solving skills
  - Integrate cooperative learning with other structures.
- 5. It is important to remember that the teacher must consistently monitor cooperative learning in the classroom or it will lose its effectiveness.
- 6. Cooperative learning strategies are effective for both declarative and procedural learning goals.





Focus 4: Deepening and Practicing New Knowledge

## Element 23

The teacher helps students deepen knowledge by examining similarities and differences in informational content.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher engages students in activities that require students to examine similarities and differences between content:
  - Comparison activities
  - Classifying activities
  - Analogy activities
  - Metaphor activities
  - Venn diagrams
- Student artifacts indicate their knowledge has been extended as a result of the activity
- Student artifacts indicate they can identify similarities and differences
- Student can summarize what they have learned from the activity

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses	The teacher engages	The teacher engages	The teacher deliberately
called for but not	the strategy	students in activities	students in activities that	plans for unique student
used by the	incorrectly or	that require them to	require them to examine	needs and during the
teacher.	with parts	examine similarities	similarities and	lesson monitors, adapts,
	missing.	and differences in	differences in	accommodates or
		informational	informational content, and	modifies instruction to
		content	monitors for the extent to	ensure that the needs of all
			which the students are	students are met.
			deepening their	
			knowledge.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you			What are you learning
begin to	engage students in			about your students as you
incorporate some	activities that	require them to examine	unique student needs and	deliberately plan for unique
aspects of this	require them to	similarities and differences	during the lesson	student needs and during
strategy into your	examine similarities	in informational content,	monitor, adapt,	the lesson monitor, adapt,
instruction?	and differences in	how can you monitor for the	accommodate or modify	accommodate or modify
	informational	extent to which the students	instruction to ensure that	instruction to ensure that
	content?	are deepening their	the needs of all students	the needs of all students are
		knowledge?	are met?	met?





ELEMENT 23: The teacher helps students deepen knowledge by examining similarities and differences in informational content.

EXPECTATION: The teacher engages students in activities that require them to examine similarities and differences in informational content, and monitors for the extent to which the students are deepening their knowledge.

- 1. There are four tasks that focus on identifying similarities and differences.
- **Comparing**--the process of identifying similarities and differences between things or ideas. This can be done by using:
  - Sentence stem comparisons
  - Venn diagrams
  - o Double bubble diagrams
  - Comparison matrices
- Classifying—the process of grouping things that are alike into categories based on their characteristics.
- Creating metaphors/similes—the process of identifying a general pattern that connects information not related on the literal or surface level. Students should be able to explain why their metaphors/similes are appropriate.
- Creating analogies—the process of identifying the relationship between two sets of items. This can be done using sentence stems (Item 1 is to Item 2 as Item 3 is to Item 4) or visual organizers.

Examples of these tasks can be found in the Leon LEADS Handbook.

2. It is important to remember that examining similarities and differences is best used when the content being presented to students is informational or declarative. In other words, when the learning goal is declarative in nature.





# Focus 4: Deepening and Practicing New Knowledge

# Element 24

# The teacher helps students deepen knowledge by examining their own reasoning or logic.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher asks students to examine information for errors or fallacies:
  - Faulty logic
  - Attacks
  - Weak references
  - Misinformation
- Teacher asks students to examine the strength of support presented for a claim:
  - Statement of clear claim
  - Evidence for the claim presented
  - Qualifiers presented showing exceptions to the claim
- Student artifacts indicate they can identify errors in reasoning

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses	The teacher engages	The teacher engages	The teacher deliberately
called for but not	the strategy	students in activities	students in activities that	plans for unique student
used by the	incorrectly or	that require them to	require them to examine	needs and during the
teacher.	with parts	examine their own	their own reasoning or the	lesson monitors, adapts,
	missing.	reasoning or logic	logic of the informational	accommodates or
		of the informational	content as presented to	modifies instruction to
		content as presented	them and monitors the	ensure that the needs of
		to them.	extent to which the students	all students are met.
			are deepening their	
			knowledge.	

Reflection Que	Reflection Questions					
Not Using	Beginning	Developing	Effective	Highly Effective		
How can you	How can you	In addition to engaging	How can you	What are you learning		
begin to	engage students in	students in activities that	deliberately plan for	about your students as		
incorporate some	activities that	require them to examine	unique student needs	you deliberately plan		
aspects of this	require them to	their own reasoning or the	and during the lesson	for unique student		
strategy into	examine their own	logic of the informational	monitor, adapt,	needs and during the		
your	reasoning or the	content as presented to	accommodate or	lesson monitor, adapt,		
instruction?	logic of the	them, how can you	modify instruction to	accommodate or		
	informational	monitor the extent to	ensure that the needs	modify instruction to		
	content as	which the students are	of all students are	ensure that the needs of		
	presented to them?	deepening their	met?	all students are met?		
		knowledge?				





ELEMENT 24: The teacher helps students deepen knowledge by examining their own reasoning or logic.

EXPECTATION: The teacher engages students in activities that require them to examine their own reasoning or the logic of the informational content as presented to them and monitors the extent to which the students are deepening their knowledge.

- 1. If our goal is to help students develop an understanding of declarative content, they must be able to analyze errors in their own and others' reasoning or logic.
  - 2. Marzano lists four categories of common errors in thinking and states these errors must be directly taught to students in order for them to have the appropriate tools to analyze information.
  - 3. The four categories of common errors are:
  - Errors of Faulty Logic
    - o Contradiction--presenting conflicting information
    - o Accident--failing to recognize that an argument is based on an exception to a rule
    - o False cause--confusing a time order of event with causality or oversimplifying the reason behind some occurrence
    - Begging the question--making a claim and then arguing for the claim by using statements that are simply the equivalent of the original claim
    - o Evading the issue--changing the topic to avoid addressing the issue
    - Arguing from ignorance--arguing that a claim is justified simply because its opposite has not been proven true
    - o Composition/division--asserting something about a whole that is true only of its parts is composition; division is asserting about all of the parts something that is generally, but no always, true of the whole
  - Errors of Attacks
    - O Poisoning the well-being so completely committed to a position that you explain away absolutely everything that is offered in opposition to your position,
    - Arguing against the person--rejecting a claim using derogatory facts (real or alleged) about the person who is making the claim
    - o Appealing to force--using threats to establish the validity of a claim
  - Errors of Weak References
    - Sources that reflect biases--consistently accepting information that supports what we already believe to be true or consistently rejecting information that goes against what we believe to be true
    - o Sources that lack credibility--using a source that is not reputable for a given topic
    - o Appealing to authority--invoking authority as the last word on an issue
    - o Appealing to the people--attempting to justify a claim based on its popularity
    - o Appealing to emotion---using a "sob story" as proof for a claim
  - Misinformation
    - Confusing the fact-using information that seems to be factual but that has been changed in such a way that it is no longer accurate
    - Misapplying a concept or generalization--wrongly accepting a concept or generalization to support a claim
  - 4. After teaching these common errors to students, the teacher can provide them with practice activities focused on identifying them in real world situations.
  - 5. This instructional strategy is most effective when the learning goal is declarative as students are analyzing the information that has been presented.





Focus 4: Deepening and Practicing New Knowledge

### Element 25

The teacher engages students in practice activities that help them develop competence and confidence with procedural knowledge (skill, strategy or process).

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher engages students in massed or distributed practice activities as appropriate
- Teacher engages students in guided or independent practice activities as appropriate
- Students perform the skill, strategy or process with increased competence
- Students perform the skill, strategy or process with increased confidence

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	When knowledge is	When knowledge is	The teacher deliberately
called for but not	strategy incorrectly	procedural, the	procedural, the teacher	plans for unique student
used by the	or with parts	teacher engages	engages students in	needs and during the
teacher.	missing.	students in practice	practice activities and	lesson monitors, adapts,
		activities.	monitors the extent to	accommodates or
			which the practice is	modifies instruction to
			increasing students'	ensure the needs of all
			competence.	students are met?

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	When knowledge is	In addition to engaging	How can you	What are you
begin to	procedural, how can	students in practice	deliberately plan for	learning about your
incorporate some	you engage students	activities with procedural	unique student needs	students as you
aspects of this	in practice	knowledge, how can you	and during the lesson	deliberately plan for
strategy into your	activities?	monitor the extent to	monitor, adapt,	unique student
instruction?		which the practice is	accommodate or	needs and during the
		increasing students'	modify instruction to	lesson monitor,
		competence?	meet the needs of all	adapt, accommodate
			students?	or modify
				instruction to meet
				the needs of all
				students?





ELEMENT 25: The teacher engages students in practice activities that help them develop competence and confidence with procedural knowledge (skill, strategy, or process).

EXPECTATION: When knowledge is procedural, the teacher engages students in practice activities and monitors the extent to which the practice is increasing students' competence.

- 1. For procedural knowledge to develop, it must be practiced. Therefore, when the learning goal deals with procedural knowledge, the teacher must plan high quality practice for the students.
  - 2. Vocabulary associated with practice:
    - Massed—the entire skill, strategy, process is taught at once (cramming) over a short period of time
    - Distributed—practice is done over time, it begins highly structured then moves to more varied examples with the teacher providing guidance
    - Interval—the time between practices. These should be closer together at the beginning of the learning, then further and further apart as students develop their knowledge. The length of the intervals should be adjusted to account for student fatigue.
    - Structured—practice tasks are designed to maximize student success. This often means
      that the practice sessions focus on a small part of the overall process, skill, strategy and
      are teacher-led. (I do)
    - Guided—students continue to practice but work more independently while the teacher provides guidance in the use of the skill, strategy, process. (We do)
    - Independent—the students practice on their own (You do)
    - Varied—students have the opportunity to practice the skill in a variety of situations, some of which are more challenging
    - Fluency—the degree to which students can perform the skill quickly and accurately.
  - 3. Three characteristics of effective practice:
    - Initially provide structured practice sessions spaced close together
    - Provide practice sessions that are gradually less structured and more varied
    - When appropriate, provide practice sessions that help develop fluency
- 4. Students must be given quality feedback on how/what they are practicing; this is why structured and guided practices are so important. It is during these steps that the teacher must carefully monitor what students are doing and help them improve on the skill/process. Practice without feedback is not effective. Remember, practice makes <u>permanent</u> so it is important for students to learn the skill correctly the first time!
- 5. Students should understand that practice activities relate back to the goal; in other words, the activities will help them solidify or enhance their status on the rubric/learning goal.





Focus 4: Deepening and Practicing Knowledge

#### Element 26

The teacher provides opportunities for independent practice at home.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher communicates a clear purpose for the practice assignment
- Teacher assigns a well-crafted practice activity that allows students to practice and deepen their knowledge independently
- Students can describe how the assignment will deepen their understanding or help them practice a skill, strategy, or process
- Students demonstrate an understanding of the purpose of the practice activity

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	When appropriate (as	When appropriate	The teacher deliberately
called for but not	strategy incorrectly or	opposed to routinely),	(as opposed to routinely)	plans for unique student
used by the teacher.	with parts missing.	the teacher assigns	the teacher assigns	needs and during the
		independent practice	independent practice at	lesson monitors, adapts,
		at home that is	home that is designed to	accommodates or
		designed to deepen	deepen knowledge of	modifies instruction to
		knowledge of	information content or	ensure that the needs of all
		informational content	practice a skill, strategy or	students are met.
		or practice a skill,	process and monitors for	
		strategy, or process.	the extent to which the	
			students understand the	
			practice and why they are	
			doing it.	

Reflection Questions				
Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you when	In addition to assigning	How can you	What are you learning
begin to	appropriate, (as	independent practice at	deliberately plan for	about your students as
incorporate some	opposed to routinely),	home that is designed to	unique student needs	you deliberately plan for
aspects of this	assign independent	deepen knowledge of	and during the activity	unique student needs
strategy into your	practice at home that is	informational content or	monitor, adapt,	and during the activity
instruction?	designed to deepen	practice a skill, strategy, or	accommodate or	monitor, adapt,
	knowledge of	process how can you	modify the assignment	accommodate or modify
	informational content or	monitor for the extent to	to ensure that the needs	the assignment to ensure
	practice a skill, strategy,	which the students	of all students are met?	that the needs of all
	or process?	understand the practice and		students are met?
		why they are doing it?		





ELEMENT 26: The teacher provides opportunities for independent practice at home.

EXPECTATION: When appropriate (as opposed to routinely), the teacher assigns independent practice at home that is designed to deepen knowledge of informational content or practice a skill, strategy, or process, and monitors the extent to which the students understand the practice and why they are doing it.

- 1. Marzano recommends three general types of homework:
- a. Preview—this is used to introduce new content to students. Typically, the teacher asks students to read a passage or review media that introduces a new concept or idea that will be studied later in class. Parents can assist with this by asking their student to summarize what they have read or what they have learned as a result of the assignment.
- b. Deepen knowledge—this is used to help students compare, contrast or classify specific aspects of the content. The teacher must ensure that students have appropriate resources and a strong understanding of the concept with which they are working. Parents can assist with this by asking their student questions (specified by the teacher) before and/or after the assignment is completed.
- c. Practice of a process or skill—this is used to help students increase their fluency, speed and accuracy with a specific process or skill. This should not be assigned until students have demonstrated the ability to independently perform the process or skill in class. Parents can assist with this by helping students keep track of their accuracy and speed.
- 2. It is important to remember that parents should act as supporters, not teachers, when assisting with homework and clearly understand what is expected of them. This means that parents/guardians should be provided with guidelines about the most appropriate way to assist with homework.
- 3. Students must understand the purpose of the assigned homework. Assignments should be directly tied to the learning goals of the unit of instruction.
- 4. Homework should be designed so that students can perform it independently; it is meant to be done by students without teacher supervision. Homework that cannot be done independently is not appropriate.
- 5. Independent practice at home can be used with declarative and procedural learning goals.





Focus 4: Deepening and Practicing Knowledge

## Element 27

The teacher engages students in examining how the current lesson changed their perception and understanding of previous content.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher engages the whole class in an examination of how the current lesson changed perceptions and understanding of previous content
- Teacher has students explain verbally or in writing how their understanding has changed
- Students can explain previous errors or misconceptions they had about content

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses the	The teacher engages	The teacher engages	The teacher deliberately
called for but not	strategy incorrectly	students in a	students in a revision of	plans for unique student
used by the	or with parts	revision of previous	previous content and	needs and during the
teacher.	missing.	content.	monitors for the extent	lesson monitors, adapts,
			to which these revisions	accommodates or
			deepen students'	modifies instruction to
			understanding.	ensure that the needs of
				all students are met.

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to engaging	How can you	How can you
begin to	engage students in a		<b>2</b> I	deliberately plan for
incorporate some	revision of previous	<del> -</del>	unique student needs	1
1			and during the lesson	and during the lesson
strategy into your			, 1	monitor, adapt,
instruction?		1		accommodate or
		students' understanding?	modify instruction to	_
			meet the needs of all	meet the needs of all
			students?	students?





ELEMENT 27: The teacher engages students in examining how the current lesson changed their perception and understanding of previous content.

EXPECTATION: The teacher engages students in a revision of previous content and monitors for the extent to which these revisions deepen students' understanding.

- 1. Teachers who use rubrics/learning goals, feedback, and recognition of student progress effectively provide many more opportunities for revision. This is because revision should refer back to the learning goal and emphasize how students' understanding of the content has changed.
- 2. Revision of knowledge is NOT episodic (example—correcting one problem) but systemic; it is macro not micro. When students are asked about revising their knowledge, emphasis should be on identifying those things about which they were initially accurate and those about which they were inaccurate initially. In other words, how has their thinking changed about the specific content?
- 3. Some revision strategies include:
  - a. Academic notebooks—students maintain academic notebooks in which they make entries after certain classroom activities. Over the course of a unit, the students re-examine their notebooks to determine what they were correct about initially and what knowledge they have revised based on the instruction they have received.
  - b. Peer feedback—students trade academic notebooks and respond in writing to each other's entries.
  - c. Assignment revision—students are given the opportunity to revise their assignments considering the feedback given and resubmit them to try to get a higher score.
- 4. This element is closely related to Element 20 (reflecting on learning) but it is done on a much broader scale and covers more academic content.
- 5. This strategy can be used with either declarative or procedural learning goals.





Focus 5: Applying Learned Knowledge

## Element 28

The teacher engages groups of students in activities to facilitate student work on complex tasks.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher has established routines for student grouping and student interaction when students are working collaboratively no complex tasks.
- Teacher organizes students into ad hoc groups for the task.
- Students demonstrate appropriate behavior in groups:
  - Respect opinions of others
  - Add their perspective to discussions
  - Ask and answer questions
- Students use group activities to help them complete cognitively complex tasks.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses	The teacher	The teacher organizes	The teacher deliberately
called for but not	the strategy	organizes students	students into groups using	plans for unique student
used by the	incorrectly or	into groups using	cooperative learning	needs and during the
teacher.	with parts	cooperative	strategies in order to	lesson monitors, adapts,
	missing.	learning strategies	facilitate working on	accommodates or
		in order to facilitate	cognitively complex tasks	modifies instruction to
		working on	and monitors for evidence	ensure that the needs of
				all students are met.
		complex tasks.	learning for students.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to organizing	How might you	What are you learning
begin to	organize students	students into groups	deliberately plan for	about your students as
incorporate some	into groups using	using cooperative	unique student needs	you deliberately plan
aspects of this	cooperative	learning strategies in	and during the lesson	for unique student
strategy into your	leaning strategies	order to facilitate	monitor, adapt,	needs and during the
instruction?	in order to	working on cognitively	accommodate or	lesson monitor adapt,
	facilitate working	complex tasks, how can	modify instruction to	accommodate or
	on cognitively	you monitor for evidence	ensure that the needs	modify instruction to
	complex tasks?	of group processing by	of all students are	ensure that the needs of
		students?	met?	all students are being
				met?





ELEMENT 28: The teacher engages groups of students in activities to facilitate student work on complex tasks.

EXPECTATION: The teacher organizes students into groups using cooperative learning strategies in order to facilitate working on cognitively complex tasks and monitors for evidence of group processing and learning by the students.

- 1. In this element, we are moving towards project-based learning. Students are prompted to create their own cognitively complex tasks based on the new knowledge that has been presented.
- 2. In addition to the group processing rules and cooperative learning strategies in Elements 16 and 22, the teacher uses these guidelines for cooperative learning during cognitively complex tasks:
  - a. Design structures for group and individual accountability
  - b. Provide ongoing coaching of students' interpersonal and group skills
  - c. Specify clear roles and responsibilities for all group members and rotate these
  - d. Use a variety of grouping criteria, structures and sizes.
- 3. The purpose of these cooperative learning experiences is to have students apply the knowledge they have learned to authentic tasks. These might include, but are not limited to, experimental inquiry, problem-solving, decision-making, investigative tasks and personal writings.
- 4. Regardless of the authentic task the students are engaged in, they should all be asked to reflect on their learning as they complete the task. The teacher might ask, "How has this task (project) enhanced your achievement of the unit learning goal?"





Focus 5: Applying Learned Knowledge

### Element 29

The teacher facilitates students making decisions, solving problems, investigating, engaging in experimental inquiry, and/or authoring personal writings.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- Teacher engages students with explicit tasks that are cognitively complex and require higher-level thinking:
  - Decision making
  - o Problem solving
  - Experimental inquiry
  - o Critical investigations
  - o Personal writing
- Teacher facilitates students generating their own explicit tasks that are cognitively complex and require higher-level thinking

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher uses	The teacher engages	The teacher engages	The teacher deliberately
called for but not	the strategy	students in	students in cognitively	plans for unique student
used by the	incorrectly or	cognitively	complex tasks (decision	needs and during the
teacher.	with parts	complex tasks	making, problem solving	lesson monitors, adapts,
	missing.	(decision making,	experimental inquire,	accommodates or
		problem solving,	critical investigations, and	modifies instruction to
		experimental	personal writings) and	ensure that the needs of
		inquiry, critical	monitors for evidence of	all students are being
		investigations, and	the extent to which the	met.
		personal writings).	students are using higher	
			level thinking to perform	
			complex tasks.	

Not Using	Beginning	Developing	Effective	Highly Effective
How can you	How can you	In addition to engaging	How can you	What are you learning
begin to	engage students in	students in cognitively	deliberately plan for	about your students as
incorporate	cognitively	complex tasks (decision	unique student needs	you deliberately plan for
some aspects of	complex tasks	making, problem solving,	and during the lesson	unique student needs
this strategy		1 1	monitor, adapt,	and during the lesson
into your	problem solving,	critical investigations, and	accommodate or	monitor, adapt,
instruction?	experimental	personal writings), how can	modify instruction to	accommodate or modify
	inquiry, critical	you monitor for the extent to	ensure that the needs	instruction to ensure that
	investigations and	which students are using	of all students are	the needs of all students
	personal writings?	higher level thinking to	being met?	are being met?
		perform complex tasks?		





ELEMENT 29: The teacher facilitates students making decisions, solving problems, investigating, engaging in experimental inquiry, and/or authoring personal writings.

EXPECTATION: The teacher engages students in cognitively complex tasks (decision-making, problem solving, experimental inquiry, critical investigations, and personal writings) and monitors the extent to which the students are using higher-level thinking to perform these tasks.

- 1. This element is found in Focus Area 5 which follows Focus Area 3 (interacting with new knowledge) and Focus Area 4 (deepening knowledge) because for students to have a true understanding of the knowledge that has been taught, they must be able to use it in a meaningful way. Therefore, students are asked to take the new information they have deep knowledge of and apply it in real world situations they might encounter in their daily lives.
- 2. Lessons that involve making and testing predictions are student-directed. They require students to apply what has been learned in order to extend their thinking on a given topic.
- 3. Students are asked to make predictions then use tasks that enable them to determine if their predictions are correct. These tasks include:
  - A. Making decisions—students are asked to predict which of the given alternatives will be the best then judge them using predetermined criteria
  - B. Problem-solving—students use their knowledge to generate and test their solutions to a problem. They compare this to what actually happened and explain the results.
  - C. Investigation—the process of making and testing predictions about past, present or future events by conducting research.
  - D. Experimental inquiry—students first make a prediction about a topic then design a way to test that prediction. The student's original prediction is compared to the data collected and analyzed.
  - E. Personal writings--these should explain the student's predictions, an explanation of the tasks used and a summary of the results. The student should cite evidence data collected and/or research that was conducted. Did the student revise his/her thinking after engaging in one or more of these cognitively complex tasks? In other words, students engage in the complex tasks AND explain what they learned AND if what they learned supported their prediction.
- 4. In this element, students are learning to make claims and support them with evidence.





# Domain 3: Reflection and Revision

# Element 30

# The teacher/team uses data analysis to make instructional decisions.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher/team uses data to explain the strengths and weaknesses of specific lessons/units.
- The teacher explains how data was used to the making of instructional decisions.
- The teacher differentiates instruction based on data.

### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	Through the use of	Through the use of data,	The teacher is a leader in
called for but not	attempts to perform	data the teacher	the teacher determines	using data analysis to
used by the	this activity but	determines how	how effective a	make instructional
teacher/team.	does not actually	effective a	lesson/unit was in	decisions, maintains
	complete or follow	lesson/unit was in	enhancing student	artifacts of their
	through with these	enhancing student	achievement. This	date/decisions and helps
	attempts.	achievement but	analysis is used when	other with this activity.
		does not use the	making instructional	
		analysis when	decisions and	
		making	differentiating	
		instructional	instruction.	
		decisions.		





ELEMENT 30: The teacher/team will use data analysis to make instructional decisions.

EXPECTATION: Through the use of data, the teacher (team) determines how effective a lesson/unit was in enhancing student achievement. This analysis is used when making instructional decisions and differentiating instruction.

- 1. The process should incorporate three steps:
  - Collecting and preparing a variety of data about student achievement
  - Interpreting data and developing hypotheses about how to improve student learning based on an informal root cause analysis.
  - Modifying instruction to test hypotheses and increase student learning
- 2. Collaborative discussion sessions among teachers about data use and student achievement are helpful with this element.
- 3. A variety data sources should be used and analyzed.
- 4. Effective data practices are interdependent among the classroom, school, and district levels.





# Domain 3: Reflection and Revision

### Element 31

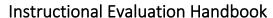
The teacher determines the effectiveness of selected strategies for subgroups (ESE, ELL, 504 and low-expectancy/high-risk students who lack support for schooling).

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher gathers evidence of the effect of specific classroom strategies and behaviors on specific subgroups of students and can explain their differential effects.
- The teacher provides an analysis of specific causes of student success or difficulty

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher	The teacher identifies	The teacher is a leader in
called for but not	attempts to identify	identifies needs of	the needs of students in	planning for,
used by the	needs of subgroups	students in	subgroups, identifies and	implementing and
teacher.	and identify and	subgroups,	implements the	evaluating strategies for
	implement	identifies and	accommodations,	subgroups and assists
	accommodations,	implements	modifications and	others with the task.
	modifications and	accommodations,	adaptations that are	
	adaptations but does	modifications and	needed to meet these	
	not actually	adaptations but does	needs and monitors the	
	complete or follow	not monitor the	extent to which the	
	through with these	extent to which the	strategies are effective	
	attempts.	strategies are	for the majority of	
		effective for the	students.	
		majority of		
		students.		





ELEMENT 31: The teacher/team will determine the effectiveness of selected strategies for subgroups (ESE, ELL, 504 and low expectancy/high risk students who lack support for schooling).

EXPECTATION: The teacher (team) identifies the needs of students in subgroups, identifies and implements the accommodations, modifications and adaptations that are needed to meet these needs and monitors the extent to which the strategies are effective for the majority of students.

- 1. The process is similar to any data analysis but the focus is narrowed to the success of strategies and achievement within specific subgroups.
- 2. Collaborative discussion sessions among teachers about data use and student achievement are helpful with this element.
- 3. A variety of sources of data should be used.
- 4. The needs of subgroups should be addressed in the planning stage and analyzed after instruction. Effective intervention is more effective than remediation.
- 5. Effective data practices are interdependent among the classroom, school, and district levels





# Domain 3: Reflection and Revision

#### Element 32

The teacher identifies specific strategies and behaviors from Domain 2 (Instruction) on which to improve and develops a written Deliberate Practice Plan (DPP).

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher identifies and keeps track of specific areas identified based on teacher interest within Domain 2.
- The teacher identifies and keeps track of specific areas of strengths and weaknesses within Domain 2.
- The teacher constructs a DPP that outlines measurable goals, action steps, timelines and appropriate resources.
- The teacher can describe progress toward meeting the goals outlined in the plan supported by evidence (student data, student work, peer, self and observer feedback).

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher	The teacher identifies	The teacher is a leader in
called for but not	attempts to perform	identifies specific	specific strategies and	identifying specific
used by the	this activity but	strategies and	behaviors within	strategies and behaviors
teacher.	does not actually	behaviors within	Domain 2 on which to	from Domain 2 on which
	complete or follow	Domain 2 on which	improve that will be	to improve and helps
	through with these	to improve does not	most useful for his/her	other with this activity.
	attempts.	select those that are	development and	
		most useful for	develops a written DPP	
		his/her	with clear measurable	
		development/the	goals, charts progress	
		teacher develops a	using established	
		written DPP but	timelines, and makes	
		does not chart	modifications as	
		progress or make	needed.	
		needed		
		modifications.		





ELEMENT 32: The teacher will identify specific strategies and behaviors from Domain 2 on which to improve and develop a written Deliberate Practice Plan.

**EXPECTATION:** The teacher identifies specific strategies and behaviors within Domain 2 on which to improve that will be most useful for his/her development and develops a written DPP Plan with clear measurable goals, charts progress using established timelines, and makes modifications as needed.

- 1. The strategies should be identified based on prior feedback from administrators and an analysis of student achievement.
- 2. All parts of the required plan need to be complete and comprehensive.
- 3. The progress toward meeting the measurable goals identified should be monitored throughout the year, but specifically at the mid-point.





# Domain 3: Reflection and Revision

### Element 33

The teacher demonstrates a professional growth mindset.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher actively seeks input in Professional Learning Community meetings
- The teacher actively seeks input from appropriate school personnel to address issues that impact instruction
- The teacher is open to feedback from administrators and peers.
- The teacher shares expertise and new ideas with colleagues to enhance student learning.
- The teacher can explain how the input and feedback has helped him/her improve their instruction.

#### Scale

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher seeks	The teacher seeks and	The teacher is a leader in
called for but not	attempts to perform	specific input and	uses specific input and	demonstrating a
used by the	this activity but	feedback but does	feedback that improves	professional growth
teacher.	does not actually	not use it to	his/her professional	mindset and helps others
	complete or follow	improve his/her	performance.	with this task.
	through with these	professional		
	attempts.	performance.		





ELEMENT 33: The teacher demonstrates a professional growth mindset.

EXPECTATION: The teacher seeks and uses specific input and feedback that improve his/her professional performance.

- 1. The concept of a growth mindset was developed by Carol Dweck. In a fixed mindset, people believe their basic qualities are fixed traits and that talent alone (without effort) creates success. "In a growth mindset, people believe that their most basic abilities can be developed through dedication and hard work. This view creates a love of learning and a resilience that is essential for great accomplishment." This is in direct contrast to people with a fixed mindset who spend their time and energy documenting their intelligence or talent instead of developing them.
- 2. In their book, *Professional Learning Communities at Work*, DuFour and Eaker tell us "If we really want to improve our schools, our work, and the education of our students, we can do so by adopting a new mindset—for everyone—that would include:
  - a. Being humble enough to accept that there are things about ourselves and our practices that can improve
  - b. Becoming part of professional teams that value constructive critique instead of criticism
  - c. Treating setbacks as formative struggles within the learning process instead of summative failures"

Too often change initiatives in schools are considered "a task to complete rather than an ongoing process."

- 3. Having a professional growth mindset leads to seeking and using feedback from colleagues in order to become a better educator.
- 4. Former UCLA basketball coach John Wooden was a growth-mindset person who lived by this rule: "You have to apply yourself each day to becoming a little better. By applying yourself to the task of becoming a little better each and every day over a period of time, you will become a *lot* better."





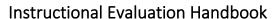
### Element 34

The teacher implements and consistently adheres to the school and district rules/procedures.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher performs assigned duties.
- The teacher follows policies, regulations and procedures.
- The teacher maintains accurate records (student progress, completion of assignments, non-instructional records, attendance).
- The teacher fulfills responsibilities in a timely manner.
- The teacher understands legal issues related to students and families and adheres to policies and regulations.

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher is	The teacher implements	The teacher is a leader in
called for but not	attempts to perform	aware of district	and consistently adheres	implementing and
used by the	this activity but	and school rules	to the school and district	adhering to school and
teacher.	does not actually	and procedures but	rules and procedures.	district rules/procedures
	complete of follow	does not		and assists others with
	through with these	consistently		this task.
	attempts.	implement or		
		adhere to all of		
		these rules and		
		procedures.		





ELEMENT 34: The teacher implements and consistently adheres to the school and district rules and procedures.

EXPECTATION: The teacher implements and consistently adheres to the school and district rules and procedures.

- 1. It is important to remember that administrators cannot give a Not Using or Beginning rating in an evaluative observation unless and until the procedures in Steps 1 and 2 in the LEADS Non-Compliance Procedures for Domain Four document (see attached) have been implemented.
- 2. Administrators should conduct non-evaluative observations via the TNL Evaluation Connect platform; this will serve as documentation that a rule or procedure has not been followed.
- 3. However, if, as a result of the teacher not following rules and procedures, there is compromised student safety or financial loss, a lower rating may be given without completing Steps1 and 2 in the LEADS Non- Compliance Procedures for Domain Four document. See Appendix C
- 4. Any time an administrator gives a rating of Developing or lower on this element, the observation should include comments explaining the rating.
- 5. At the end of the school year, teachers will be asked to document how they have implemented school and district rules and procedures.
- 6. All of Domain Four provides administrators with an opportunity to recognize teachers who demonstrate these elements on a regular basis.





### Element 35

## The teacher knows the district and school initiatives and participates accordingly.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher participates in school activities and events as appropriate to support students and families.
- The teacher serves on school and district committees.
- The teacher participates in professional learning opportunities.

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
$\omega_{J}$		The teacher is		The teacher is a leader in
	attempts to perform this activity but			knowing and participating in district
	•			and school initiatives and
	1		accordingly.	assists others with this
	<u> </u>	participate in them		task.
	attempts.	accordingly.		





ELEMENT 35: The teacher knows the district and school initiatives and participates accordingly.

EXPECTATION: The teacher is aware of the district and school initiatives and participates in them accordingly.

- 1. Teachers are expected to take part in district and school initiatives that have a connection to their content area and/or are assigned by administrators.
- 2. It is important to remember that administrators cannot give a Not Using or Beginning rating in an evaluative observation unless and until the procedures in Steps 1 and 2 in the LEADS Non-Compliance Procedures for Domain Four document have been implemented. See Appendix C
- 3. Administrators should conduct non-evaluative observations via the TNL Evaluation Connect platform; this will serve as documentation that the teacher has not complied with a district or school initiative as expected.
- 4. Any time an administrator gives a rating of Developing or lower on this element, the observation should include comments explaining the rating.
- 5. At the end of the school year, teachers will be asked to document how they have participated in district and school initiatives.
- 6. All of Domain Four provides administrators with an opportunity to recognize teachers who demonstrate these elements on a regular basis.





### Element 36

The teacher positively contributes to the overall school culture.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher works cooperatively with appropriate school personnel to address issues that impact student learning.
- The teacher establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness and trust.
- The teacher accesses available expertise and resources to support students' learning needs.
- The teacher helps extinguish negative conversations about others.

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher	The teacher interacts	The teacher is leader in
called for but not	attempts to	interacts with other	with other colleagues in	contributing and
used by the	positively	colleagues in a	a positive manner to	promoting a positive
teacher.	contribute to the	positive manner to	promote and support	school culture and assists
	overall school	promote and	student learning and	others with this task.
	culture but does not	1 ± ±	helps to extinguish	
	actually complete or	learning but does	negative conversations	
	follow through with	not help to	about others.	
	these attempts.	extinguish negative		
		conversations.		

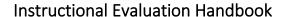




ELEMENT 36: The teacher positively contributes to the overall school culture.

EXPECTATION: The teacher interacts with other colleagues in a positive manner to promote and support student learning and helps to extinguish negative conversations.

- 1. Teachers are expected to establish relationships with colleagues that contribute to the overall school culture and impact student learning.
- 2. Teachers should help extinguish negative conversations, especially those about other people who work at the school site.
- 3. Administrators can conduct evaluative and non-evaluative observations via the TNL Evaluation Connect platform to document how teachers meet these expectations throughout the school year.
- 4. Any time an administrator gives a rating of Developing or lower on this element, the observation should include comments explaining the rating.
- 5. At the end of the school year, teachers will be asked to document how they have contributed to the overall school culture.
- 6. All of Domain 4 provides administrators with an opportunity to recognize teachers who demonstrate these elements on a regular basis.





### Element 37

The teacher interacts with students and parents in a positive manner to foster learning and promote positive home/school relationships.

Sample Evidence (Evidence does not have to include all, nor is it limited to, these items.)

- The teacher fosters collaborative partnerships with parents to enhance student success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness and trust.
- The teacher ensures consistent and timely communication with parents regarding student expectations, progress and/or concerns.
- The teacher encourages parent involvement in classroom and school activities.
- The teacher demonstrates awareness and sensitivity to social, cultural and language backgrounds of families.
- The teacher responds to requests for support, assistance and/or clarification promptly.
- The teacher respects and maintains confidentiality of student/family information.
- The teacher helps extinguish negative conversations about students and parents.

Not Using (0)	Beginning (1)	Developing (2)	Effective (3)	Highly Effective (4)
The strategy was	The teacher	The teacher	The teacher interacts	The teacher is a leader in
called for but not	attempts to promote	interacts with	with students and	interacting with all
used by the	positive	students and parents	parents in a positive	stakeholders and assists
teacher.	home/school	in a positive manner	manner to foster	others with promoting
	relationships but	to foster leaning	learning and promote	positive home/school
	does not actually	and promote	positive home/school	relationships.
	complete or follow	positive	relationships and helps	_
	through with these	home/school	extinguish negative	
	attempts.	relationships but	conversations about	
	_	does not help	students and parents.	
		extinguish negative	_	
		conversations about		
		students and		
		parents		





ELEMENT 37: The teacher interacts with students and parents in a positive manner to foster learning and promote positive home/school relationships.

EXPECTATION: The teacher interacts with students and parents in a positive manner to foster learning and promote positive home/school relationships and helps extinguish negative conversations about students and parents.

- 1. Teachers are expected to establish relationships with parents/guardians that enhance student success. In order to do this, teachers must be aware of family backgrounds that impact student performance.
- 2. Timely and consistent communication with the home is an important component of this element.
- 3. Administrators can conduct evaluative and non-evaluative observations via the TNL Evaluation Connect platform to document how teachers meet these expectations throughout the school year.
- 4. Any time an administrator gives a rating of Developing or lower on this element, the observation should include comments explaining the rating.
- 5. At the end of the school year, teachers will be asked to document how they have interacted with students and parents in a positive manner.
- 6. All of Domain 4 provides administrators with an opportunity to recognize teachers who demonstrate these elements on a regular basis.





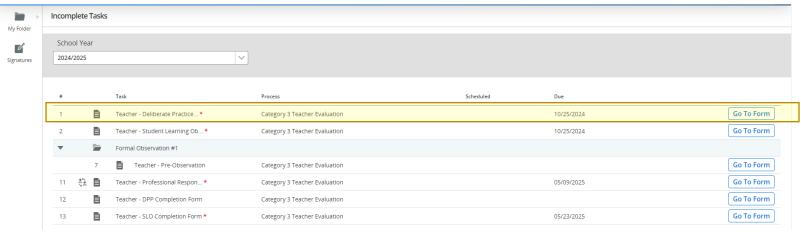
### **Instructional Evaluation Handbook**

## **Completing the Deliberate Practice Form (DPP)**

 Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



The system should open to the Incomplete Tasks screen. If it does not, click My Folder on the left and select Tasks.



- **2.** Click "Go To Form" for the Deliberate Practice Plan from the Incomplete Tasks screen.
- **3. Select DPP Element #1** you must choose an element surrounding classroom instruction Elements 6 through 29.



**4. Write a description** of the student behavior or learning that you would like to see improve as you work on this skill during the year.

Action Steps – What steps will you complete to improve your performance? This might include professional learning, communities of practice, peer/mentor observations and feedback, etc.

Materials and Resources – What items do you need to be successful? This might include physical items, time, training, peer support, etc.

Describe the current student behavior or learning that you would like to improve as a result of focusing on this target element. Include the action steps you will take and list any resources or materials that you may need.

			•	•	
B I U A - A - Font Sizes	- <b>≡ ≡</b>   5				
Action steps					
Materials and resources					





**5. Select your current and anticipated levels** for the element you chose – What is your current level of efficacy in this element? Where would you like to be at the end of the year? Effective is acceptable.



- **6. DPP Element #2** is optional and may be chosen from any teacher element. Repeat steps 3-5 if you would like to select a second DPP element.
- 7. Attaching documents and files is optional if you have a document or other file that you would like to attach to your DPP, click on Add Artifact at the bottom on the right side.



**8.** Complete the form by clicking Save & Submit. *Make sure the form is completed and submitted prior to the due date.* 



**Back** – takes you back to the Incomplete Tasks screen.

**Save Progress** – saves the document so you can return to it later, does <u>not</u> send a copy to your supervisor. **Save & Submit** – submits the document to your supervisor. This removes the document from your incomplete tasks list, but you can see a copy of the form by clicking on My Folder on the left and selecting History.

### **Element Descriptions**

To review the descriptions of each element:

• Click on the Forms slide-out tab on the right side of the screen.



• Then, click on Rubric at the top.



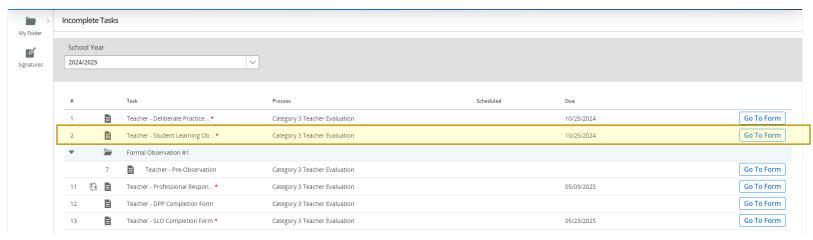


## **Completing the Student Learning Objectives Form (SLOs)**

1. Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



The system should open to the Incomplete Tasks screen. If it does not, click My Folder on the left and select Tasks.



**2.** Click "Go To Form" for the Teacher – SLO Completion Form from the Incomplete Tasks screen.

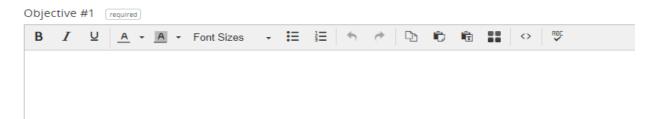
## **Guidelines**

Teachers must write at least one (1) student learning objective that measures the student achievement throughout the year.

SLOs must address all students the teacher is assigned. This may be done with whole-group, sub-group, and/or course-specific goals.

Teachers are accountable for students who are **matched** and **qualified**. Matched students are present and on the teacher's roster for the October and February FTE periods. Qualified students have not been absent 10 or more days in a month or 15 or more days in a semester.

Teachers may write up to six (6) SLOs to ensure that they address all students.







### Instructional Evaluation Handbook

3. Write each goal in the SMART format.

**Specific:** The goal is clearly stated so that anyone can understand what will be done and who will do it.

**Measurable:** The goal includes how the action will be measured, which helps determine if progress is being made.

**Achievable:** The goal is realistic and reasonable given the current circumstances.

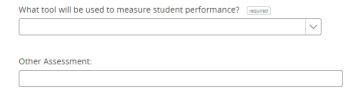
**Relevant:** The goal makes sense and fits the job duties of the teacher.

**Time-bound:** The goal has a specific time frame for completion.

### **Example**

75% of matched and qualified 5<sup>th</sup> grade students will score 70% or higher on Fractions, as measured by the end-of-year Go Math Assessment.

• **Select the tool** that will be used to measure student performance – tools must be a state or district-approved assessment. If not, please review your options with your evaluator before completing your SLOs.



- Check off the acknowledgement at the bottom of the form.
- **Complete the form** by clicking Save & Submit. *Make sure the form is completed and submitted prior to the due date.*



**Back** – takes you back to the Incomplete Tasks screen.

**Save Progress** – saves the document so you can return to it later, does <u>not</u> send a copy to your supervisor. **Save & Submit** – submits the document to your supervisor. This removes the document from your incomplete tasks list, but you can see a copy of the form by clicking on My Folder on the left and selecting History once your supervisor approves the form.



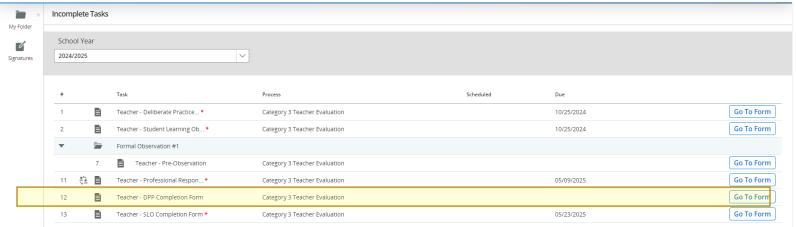
### **Instructional Evaluation Handbook**

## **End of Year Deliberate Practice Completion Form**

Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



The system should open to the Incomplete Tasks screen. If it does not, click My Folder on the left and select Tasks.



- Click "Go To Form" for the Deliberate Practice Plan from the Incomplete Tasks screen.
- **Select Final Level/Score DPP Element(s)** and choose your level of mastery based on your evaluations and self-reflection.

Final Level/Score for DPP Element #1	required	
		~

If all of your DPP Elements are not visible, click "Update Data Transfer" to align the form with your SLOs.

**Update Data Transfer** 

Attaching documents and files is optional - if you have a document or other file
that you would like to attach to your DPP, click on Add Artifact at the bottom on
the right side.



• **Complete the form** by clicking Save & Submit. *Make sure the form is completed and submitted prior to the due date.* 





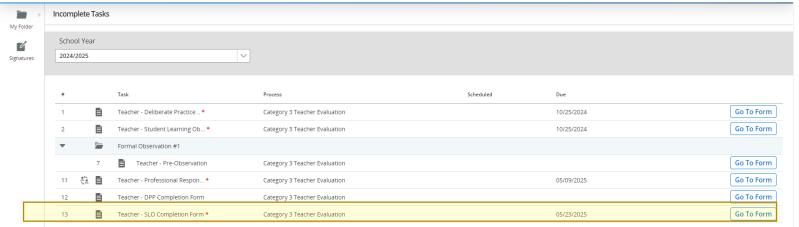


## **End of Year SLO Completion Form**

Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



The system should open to the Incomplete Tasks screen. If it does not, click My Folder on the left and select Tasks.



- Click "Go To Form" for the Teacher SLO Completion from the Incomplete Tasks screen.
- For SLO #1 #6, Indicate if the SLO was met, not met or not applicablable by choose Yes, No, or N/A from each drop down box.

If all your SLOs are not visible, click "Update Data Transfer" to align the form with your SLOs.

**Update Data Transfer** 

 Add any necessary documentation at the bottom under "Artifacts" by choosing "Add Artifacts".



• **Complete the form** by clicking Save & Submit. *Make sure the form is completed and submitted prior to the due date.* 



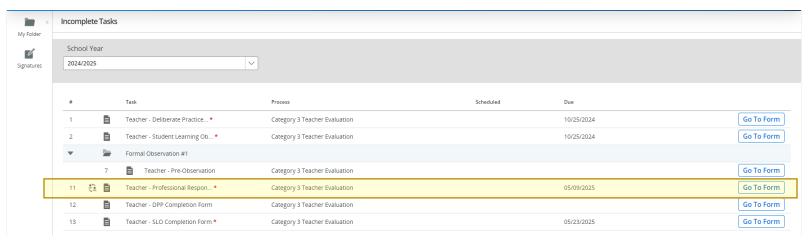


## **Completing the Professional Responsibilities Form**

 Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



The system should open to the Incomplete Tasks screen. If it does not, click My Folder on the left and select Tasks.



- **Click "Go To Form"** for the Teacher Professional Responsibilities Form from the Incomplete Tasks screen.
- Complete **Teacher Comments** section by identifying the element number(s) and providing a narrative or outline of supporting evidence.
- Attaching documents and files is optional if you have a document or other file
  that you would like to attach to your DPP, click on Add Artifact at the bottom on
  the right side.



Complete the form by clicking Save Progress.







# **Completing the Final Evaluation Score Form**

 Access the Leon LEADS Evaluation system by clicking on the Leon LEADS Evaluation tile in ClassLink. Note that the evaluation system now has its own tile separate from the Professional Development tile for Leon LEADS.



Once your evaluator has submitted your final score for your review, you will have a task in your inbox in the top right corner of your screen.



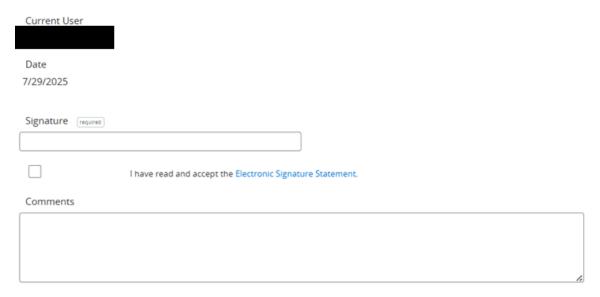
Click "View and Sign" to the right of the task.

Document	Direct Report	Process	Action Required	
Teacher - Final Evaluation		Category 3 Teacher Evaluation		View and Sign

Review your evaluation scores. Notify your administrator of any concerns.

Acknowledge your final score by scrolling to the bottom of the screen. Type your name and check the box. There is a box for optional comments.

## Signature



### Leon LEADS



### Instructional Evaluation Handbook

#### **Nondiscrimination Notification and Contact Information**

"No person shall on the basis of sex, marital status, sexual orientation, race, religion, ethnicity, national origin, age, color, pregnancy, disability, military status or genetic information be denied employment, receipt of services, access to or participation in school activities or programs if qualified to receive such services, or otherwise be discriminated against or placed in a hostile environment in any educational program or activity including those receiving federal financial assistance, except as provided by law." No person shall deny equal access or a fair opportunity to meet to, or discriminate against, any group officially affiliated with the Boy Scouts of America, or any other youth group listed in Title 36 of the United States Code as a patriotic society.

An employee, student, parent or applicant alleging discrimination with respect to employment, or any educational program or activity may contact:

Tonja Fitzgerald, Assistant Superintendent
Intervention Services
Leon County School District
2757 West Pensacola Street
Tallahassee, Florida 32304
(850) 487-7309

fitzgeraldt@leonschools.net

Wallace Knight, Director Equity Compliance Officer (Employees)

Title IX Compliance Officer

2757 West Pensacola Street

Tallahassee, Florida 32304

(850) 487-7210

knightwa@leonschools.net

A student or parent alleging discrimination as it relates to Section 504 of the Rehabilitation Act may contact:

Jennifer Benton, 504 Specialist

(850) 487-7317

bentonj@leonschools.net