

2024-2025

Fairview IB Prep  
Parent Meeting

Presented by:

Ms. Cameron Thompson IB Coordinator

Mrs. Eileen Mayer Principal

# WELCOME

## **Todays Objectives**

- Team introduction
- Overview curriculum
- Community Service
- Clubs and sports
- Grading System at Fairview
- Summer reading and math
- Parent support for IB Prep students
- Communication tools
- Volunteer Opportunities/Parent Partnership
- Questions



# 6th grade TEACHERS

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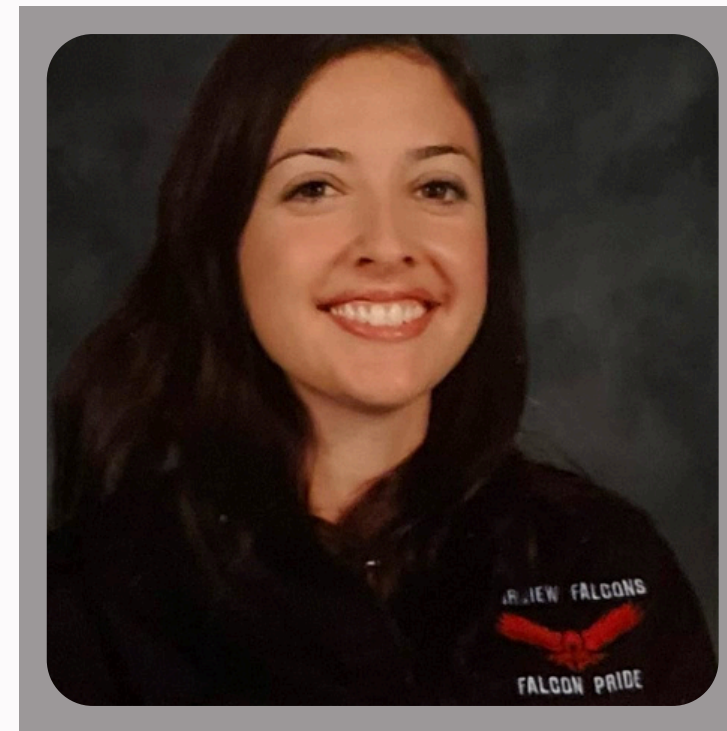
**DAN JOHNSON**

WORLD HISTORY  
21ST CENTURY  
DIRECTOR



**KAREN  
KIRKENDOLL**

LANGUAGE ARTS  
TEAM LEADER



**JEN CAMERON**

EARTH SPACE  
SCIENCE



**HARPREET  
MULTANI**

ADVANCED MATH

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# 7<sup>th</sup> grade TEACHERS

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**CAMERON  
THOMPSON**

ADVANCED APPLIED  
CIVICS  
IB COORDINATOR  
MODEL UN SPONSOR



**SARAH CAMEN**

LANGUAGE ARTS  
VOLLEYBALL  
COACH



**CHARLES  
FLETCHER**

PHYSICAL SCIENCE  
HONORS  
BEFORE AND  
AFTERSCHOOL DIRECTOR



**HANNAH  
BARRAZA**

ALGEBRA  
HONORS /PRE  
ALGEBRA

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# 7th grade TEACHERS

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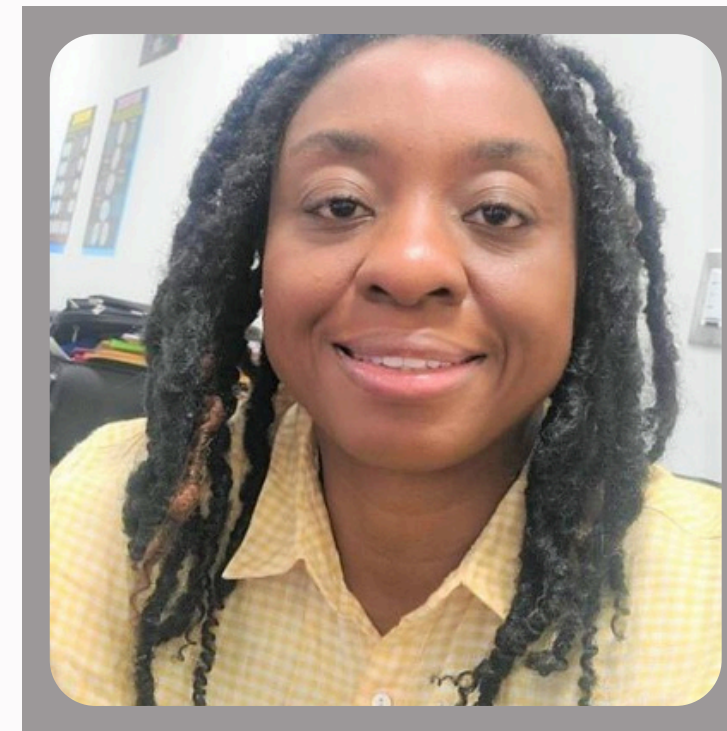
**NICK DOMBEK**

ADVANCED US  
HISTORY  
ATHLETIC DIRECTOR  
SOCCER COACH



**BRITTANY  
ADAMS**

ADVANCED  
LANGUAGE ARTS  
TEAM LEADER



**AISHA MORRIS**

BIOLOGY HONORS  
SCIENCE OLYMPIAD



**BRADLEY  
JOHNSON**

GEOMETRY HONORS  
MATH COMPETITION  
COACH

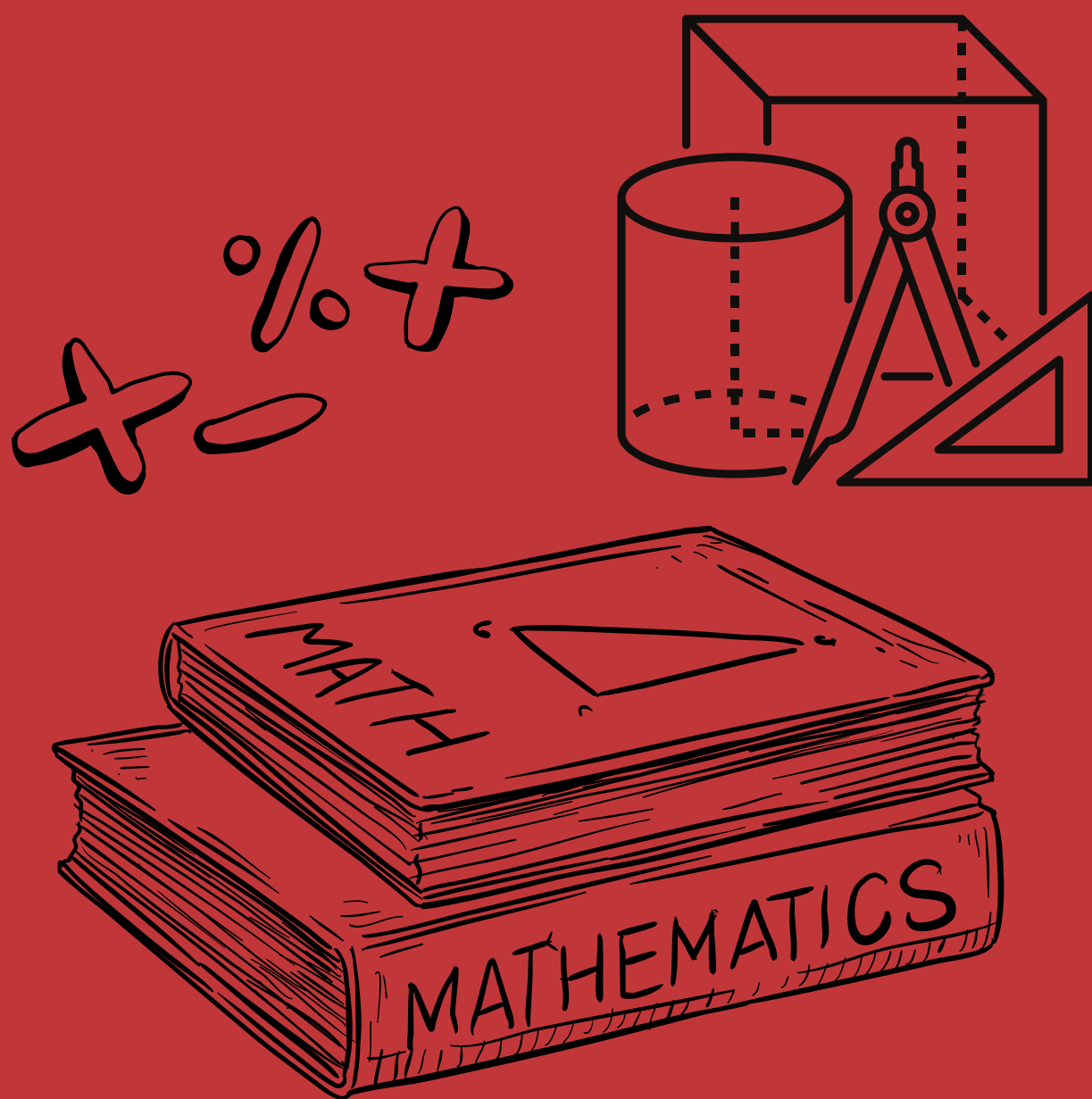
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# SCHEDULE

- **We run on a 7 period day**
  - **4 course classes, 2 electives and homeroom**
- **1st period is a 30 minute homeroom class at the start of the day**
- **Allows for students to ease in to the school day, get homework/classwork help, test make ups, study time, organization time, reading etc..**
- **It is also unique in that it allows up to add in extra curricular classes for students such as - math competition for 6th grade, Jazz band, Falcon singers, Jr.Beta, SGA, yearbook, Odyssey of the Mind and Orchestra.**

# IB Prep

## MATH CURRICULUM



### 6TH GRADE

IB Prep Pre-Algebra

Students will learn about exponents, scientific notations, rational numbers, Irrational numbers, equations, Inequalities, linear Equations, functions, angle relationships, triangle side lengths, Pythagorean theorem, transformations, similarity, data analysis and Probability

### 7TH GRADE

Algebra Foundations/  
Algebra 1 honors (HSC)

Students will explore and solve equations, inequalities, linear functions, system of equations & inequalities, functions, absolute value functions, exponents, roots, exponential functions, polynomials, quadratic functions, data analysis and scatter plot. Algebra has an End of Course Exam

### 8TH GRADE

Algebra 1 honors (HSC) / Geometry Honors (HSC)

In this course, students will have the opportunity to write and evaluate proofs. Major topics covered are lines, angles, geometric figures, transformations, triangle congruence, relationships in triangles, similarity, trigonometry and geometric measurements. Students will have an End of Course exam



IB Prep

# SOCIAL STUDIES CURRICULUM



## 6TH GRADE

Advanced  
World  
History

This course pertains to the world's earliest civilizations to the ancient and classical civilizations of Africa, Asia, and Europe. Students will be exposed to the multiple dynamics of world history including economics, geography, politics, and religion/philosophy. Students will study methods of historical inquiry and primary and secondary historical documents.

## 7TH GRADE

Advanced  
Applied  
Civics

Civics gives students the skills and knowledge necessary to be active citizens who have a positive impact on their communities. Students discover the rights and responsibilities of citizenship in the United States. They will learn about the structure of the government and how it works at the local, state, and federal levels, examines elections, the lawmaking process how citizens can impact public policy, and discover ways the United States interacts with countries around the world. Students will have an End of Course Exam.

## 8TH GRADE

Advanced  
U.S. History

Students explore the early history of America leading through the Civil War and Reconstruction. Students will use critical thinking and analysis skills to examine the social, cultural, political, and technological changes in this era in American history.



IB Prep

## LANGUAGE ARTS CURRICULUM



### 6TH GRADE

Advanced  
Language  
Arts 1

All of the basics such as reading, writing, and grammar, but so much more. Students will be taught to extend their skills in all of the new BEST standards through a digital curriculum. Many creative projects will be taught to enhance the skills that they have already mastered and to help them to think critically in all subject areas

### 7TH GRADE

Advanced  
Language  
Arts 2

Explore meanings of words through Latin Word Chunks, compose strong argumentative and expository essays, and read and analyze several different genres of texts

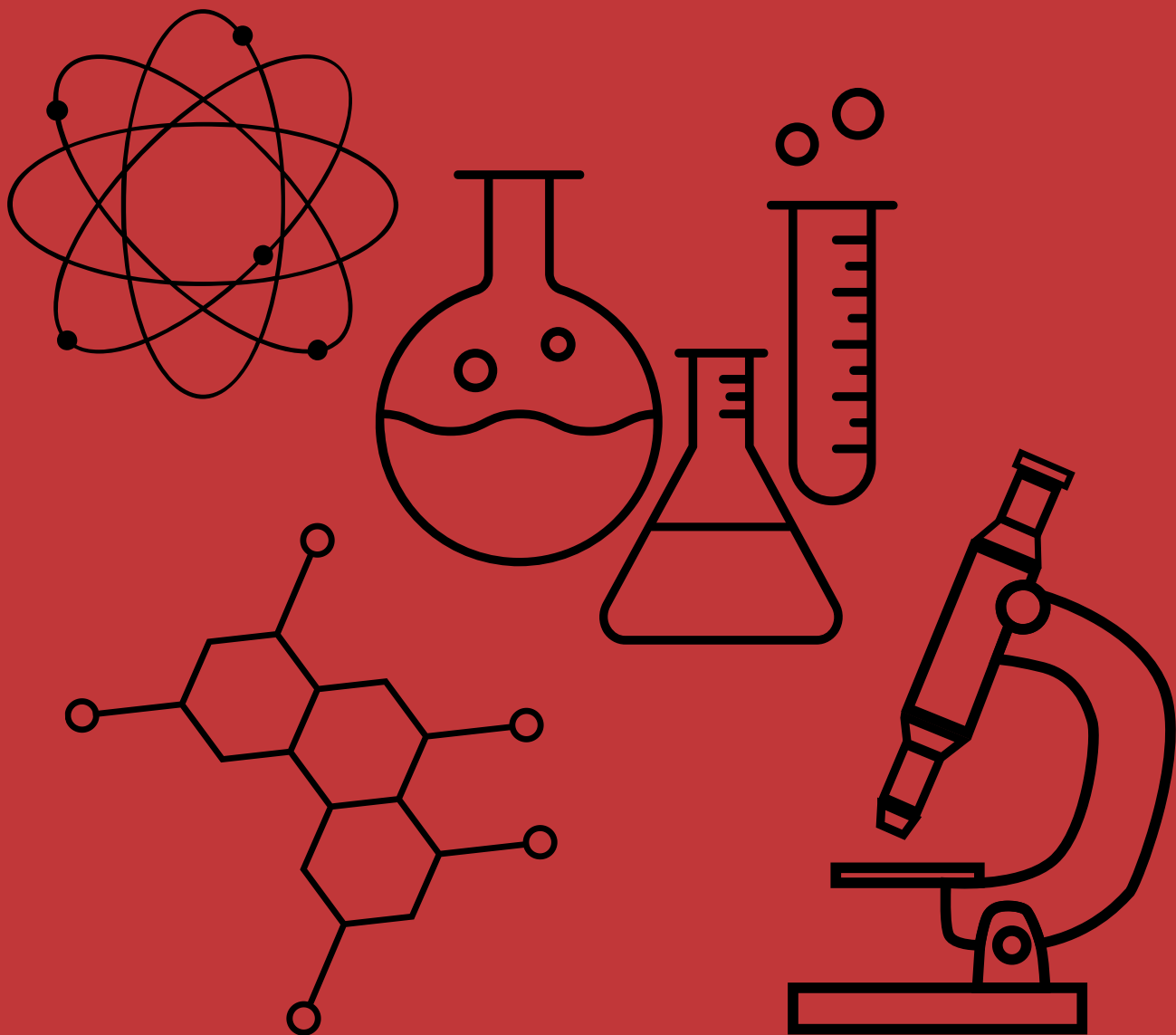
### 8TH GRADE

Advanced  
Language  
Arts 3

In 8th grade ELA, you will build upon the prior standards and apply them in a more analytic manner to higher-level texts in preparation for high school.

# IB Prep

## SCIENCE CURRICULUM



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### 6TH GRADE

#### Earth Space Science

Through experimentation and investigation, students explore Earth systems including the geosphere, hydrosphere, cryosphere, atmosphere, and the carbon cycle. Students learn about scientific inquiry, geologic time, space exploration, the solar system, and the universe. Students use interactive experiences, higher-order thinking, collaborative projects, and real-world application through labs and a variety of assessments. Students will have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of our planet, Earth.

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### 7TH GRADE

#### Physical Science Honors (HSC)

Students will explore the movement of objects. Topics include describing motion, predicting motion using Newton's laws, and the fundamental forces behind movement. Students will deepen their understanding of energy through exploring the fundamental principles of electricity and magnetism and the nature and use of sound and electromagnetic waves. The course also explores the matter around us on the atomic level, the nature of chemical bonding, and the reactions that make new substances.

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### 8TH GRADE

#### Biology Honors (HSC)

Students will explore the relationships between living things and their environments. Students will develop an understanding of biological concepts through scientific inquiry, investigations, interactive experiences, higher-order thinking, real-world applications, interpreting and collecting data, and hands-on experiences. The key big ideas of the Biology course are molecular, cellular, heredity, evolution, classification, organisms, populations, and ecosystems Preparing for their End of Course Exam

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# FMS GRADING SCALE

## **Assessments (70%)**

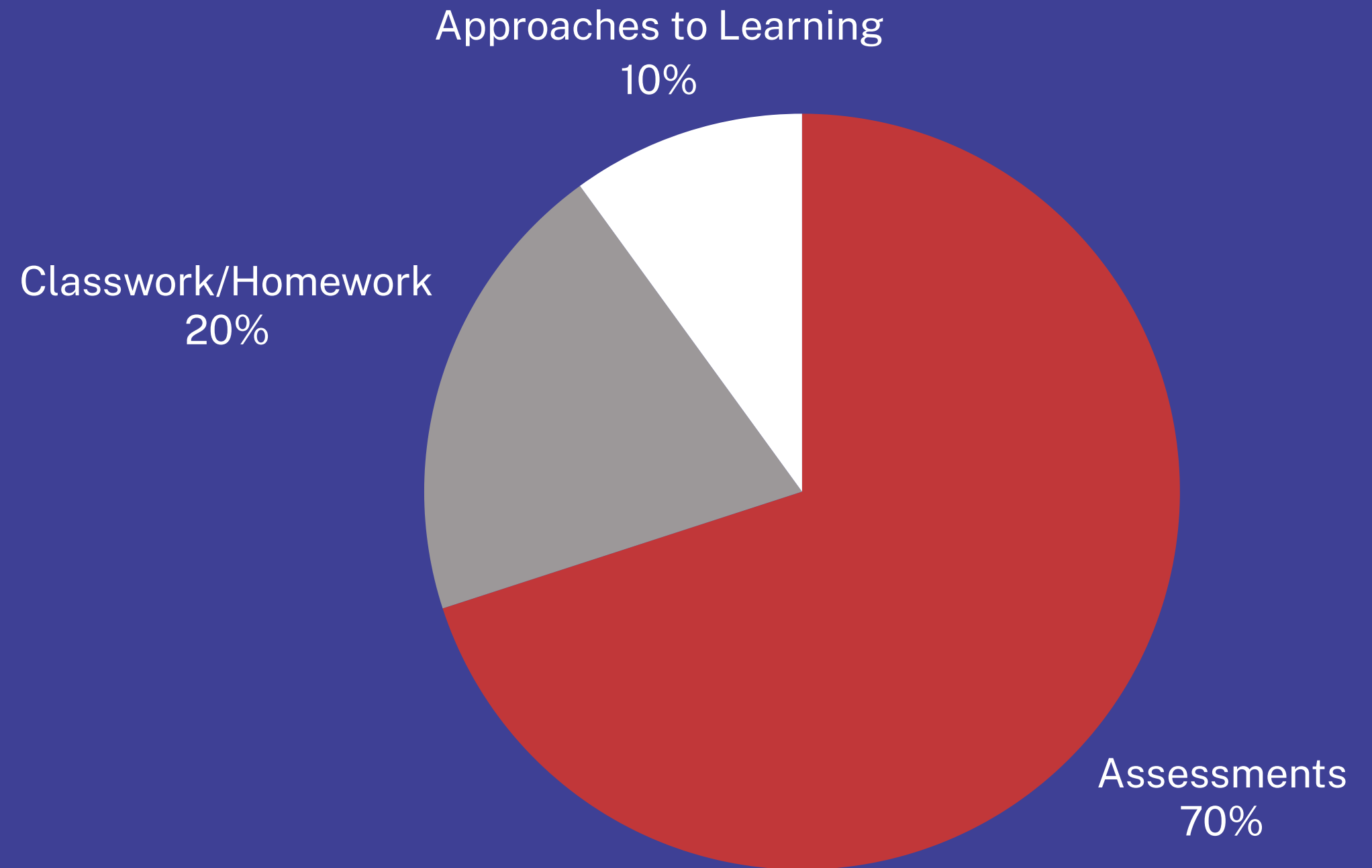
- Test, Quizzes, Projects

## **Classwork/Homework (20%)**

- Anything completed during class or assigned for homework that is not specified as an assessment grade

## **Approaches to Learning (10%)**

- Bringing materials to class daily, parent signatures, class participation, agenda checks etc..





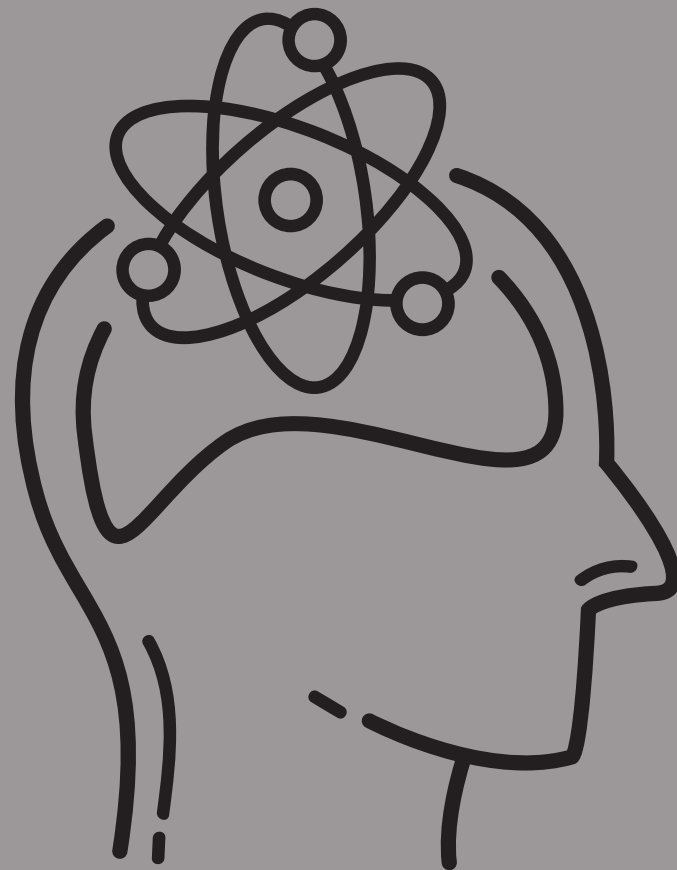
# MAJOR PROJECTS TO KNOW

- **History Fair**

- required by all grade levels
- Will receive information in early September and it will be due mid January
- Time Warp Late October/early November
- 6th grade exhibit boards
- 7th/8th grade exhibit boards, documentaries, websites
- NHD.org

- **Science Fair**

- 7th grade
- Long term experiment
- Due in December



# Community SERVICE

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**6TH GRADE –  
10 HOURS**

**7TH GRADE –  
12 HOURS**

**8TH GRADE –  
14 HOURS**

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- As part of the IB Prep program students are required to complete community service
    - It seeks to develop caring members of the community who act to make a positive difference to the lives of others and their environment
    - Requires students to engage with their local community and learn the value of community participation
  - They have all year to complete their hours, the form can be found on our IB Prep webpage.
  - It must be a benefit to the community - this means it cant be “helping” family
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# Clubs AND SPORTS

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## CLUBS

- Junior Beta
- Builders Club
- Model UN
- Science Olympiad
- FCA
- Robotics
- Math Competition
- Table Top
- Brainbowl

## SPORTS

- Football
- Volleyball
- Cross Country
- Track
- Soccer
- Basketball
- Baseball
- Softball
- Cheerleading
- Dance team

## Summer Conditioning

**Football:** July 8th - August 7th 6:00 - 7:30 p.m.

**Volleyball:** Will have it starting mid-July - dates are not confirmed yet

**Students are encouraged if there is something they are interested in, they can find a teacher willing to sponsor it and start a new club**

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# SUMMER READING

Project information will be posted to our IB  
Prep Webpage and emailed out to parents

<p><b>Incoming 6th Grade Standard Level:</b> “Roll of Thunder Hear My Cry” by Mildred Taylor</p> <p><b>Intermediate Level:</b> “The Lightning Thief” by Rick Riordan</p> <p><b>Advanced Level:</b> The Mysterious Benedict Society by Trenton Stewart</p>	<p><b>Incoming 7th Grade Standard Level:</b> Wonder by R.J. Palaccio</p> <p><b>Intermediate Level:</b> Tangerine by Edward Bloor</p> <p><b>Advanced Level:</b> The Hunger Games by Suzanne Collins</p>	<p><b>Incoming 8th Grade Standard Level:</b> Refugee by Alan Gratz</p> <p><b>Intermediate Level:</b> Trials of Apollo by Rick Riordan</p> <p><b>Advanced Level:</b> Inheritance Games by Jennifer Lynn Barnes</p>
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# SUMMER MATH

**Will be posted to our IB Prep  
webpage and emailed out to parents**

- Different math depending on the grade level you are entering
- It's important to continue practicing those skills over the summer
- Typically due within the first couple weeks of school - they will be told by their teacher the first day, they should come prepared for it to be turned in day one



$$X = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

# SUPPLY LIST

Information will be posted to our IB Prep  
Webpage and emailed out to parents

## 6th Grade

- Backpack to carry supplies
- pencils
- pencil pouch
- pens (blue or black ink)
- highlighters (4 colors preferred)
- 1 pair of WIRED earbuds
- Loose leaf paper (college or wide rule)
- 6 3 hole punch pocket folders (different colors)
- 1- 2 inch 3 ring binder

### Optional

- Wireless mouse
- clear water bottle

## 7th Grade

- Backpack to carry supplies
- Pens (blue or black)
- Pencils
- Pencil Pouch
- Colored pencils
- Highlighters
- Loose Leaf Paper (college or wide rule)
- Graph Paper
- 1 - 2 inch 3 ring binder
- 4 single subject 3 hole punch folders (different colors)
- 1 Pair of Wired earbuds

### Optional

- Wireless mouse
- clear water bottle

## 8th Grade

- Backpack to carry supplies
- Pens (blue or black)
- Pencils
- Pencil Pouch
- Colored pencils
- Highlighters
- Loose Leaf Paper (college or wide rule)
- Graph Paper
- 1 - 2 inch 3 ring binder
- 4 single subject 3 hole punch folders (different colors)
- 1 Pair of Wired earbuds

### Optional

- Wireless mouse
- clear water bottle



# *How can* \_\_\_\_\_ I SUPPORT MY CHILD WITH

## HOMework

- Quiet, consistent location with all needed materials
  - Typically 1.5 - 2 hrs (may be studying vocabulary, organizing binders, homework, long term projects)
    - Homework differs per class (not every class has homework every night)
    - Math will have homework every night
  - Check FOCUS for most up to date grades
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# *How can* \_\_\_\_\_ I SUPPORT MY CHILD WITH

## ORGANIZATION

- Check weekly lesson plans on planbook
  - you will receive log in information first week of school
- Check their planner
- Discuss long term planning with them
- Have a place for each classes items to go

**Most importantly find what is going to work best for your student**

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# PLANBOOK

The screenshot displays the Planbook app interface on a web browser. The URL is [app.planbook.com/plans](http://app.planbook.com/plans). The interface features a top navigation bar with tabs for Day, Week, Month, and List. Below this, there's a calendar view showing the week of April 1st to 5th. The main content area is divided into columns for each day, with detailed lesson plans for Tuesday, Wednesday, Thursday, and Friday. Each day's plan includes sections for Student Friendly Objective, Lesson Overview & Activities, Homework, and Standards. The standards listed are SS.7.CG.4.1, SS.7.CG.4.2, and SS.7.CG.4.3, all related to U.S. foreign and domestic policy and international organizations.

**IB Prep Advanced Civics**

**Student Friendly Objective**

Students will understand the US government officials involvement in global affairs as guided by US national interest

**Lesson Overview & Activities**

- Researching for position and policy for Thursday.

**Homework**

- continue research on your role

**Standards**

**SS.7.CG.4.1** Explain the relationship between U.S. foreign and domestic policy.

- Students will recognize the difference between domestic and foreign policy.
- Students will identify issues that relate to U.S. domestic and foreign policy.
- Students will define "national interest" and identify the means available to the national government to pursue the United States' national interest.

**SS.7.CG.4.2** Describe the United States' and citizen participation in international organizations.

- Students will identify major international organizations in which government plays a role (e.g., North Atlantic Treaty Organization, United Nations, International Court of Justice, World Trade Organization).
- Students will discuss the advantages and disadvantages of U.S. membership in international organizations.

**SS.7.CG.4.3** Describe examples of the United States' actions and reactions in international conflicts.

- Students will identify specific examples of and the reasons for United States' involvement in international conflicts.
- Students will analyze primary source documents pertaining to international incidents to determine the course of action taken by the United States.
- Students will identify the different methods

**IB Prep Advanced Civics**

**Student Friendly Objective**

Students will explain US government officials involvement foreign policy making process and deliberation

**Lesson Overview & Activities**

- Memorandum address

**Homework**

- continue research and preparation for Friday.

**Standards**

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- Students will analyze primary source documents pertaining to international incidents

**IB Prep Advanced Civics**

**Student Friendly Objective**

Students will demonstrate knowledge on US government officials involvement foreign policy making process and deliberation.

**Lesson Overview & Activities**

- Socratic Seminar

**Homework**

- work on NSC simulation wrap up questions

**Standards**

**SS.7.CG.4.1** Explain the relationship between U.S. foreign and domestic policy.

- Students will recognize the difference between domestic and foreign policy.
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**SS.7.CG.4.3** Describe examples of the United States' actions and reactions in international conflicts.

- Students will identify specific examples of and the reasons for United States' involvement in international conflicts.
- Students will analyze primary source

- Will have the entire week
- Include all of their classes
- There is an app for your phone
- Will have what they did in class, what they are learning, if there is homework and the learning standards



# *How can* \_\_\_\_\_ I SUPPORT MY CHILD WITH

## SOCIAL SUPPORT

- Find a place to plug in and get involved
- Encourage your student to participate in school sponsored social events
  - field trips, socials, carnivals, and more
- Find a club or sport to join

**This will help to make the transition into middle school easier**

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# Parent PARTNERSHIP

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- We want our parents to be involved
  - We host IB PREP parent partnership meetings every quarter
  - This is where we talk about what is coming up within IB and how our parents can be involved and help out
  - We set committees for events and parents who volunteer are also able to come and enjoy them as well such as..
    - The Winter Social
    - Time Warp
    - The Lock in
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# Communication TOOLS

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FOCUS EMAIL

FACEBOOK

PHONE

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- Make sure your phone number and email are up to date in FOCUS
  - we are moving away from list serv and moving to FOCUS email
- We send out monthly newsletters with what's coming up to help parents stay in the know
- Follow our Facebook - we are always posting whats happening around the school and in classrooms
- Make sure you are on FOCUS

**Its important to stay plugged in to keep up with updates and grades**

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# IB PREP WEBPAGE

leonschools.net/domain/9498

DISTRICT HOMEPAGE OUR SCHOOLS » TRANSLATE WEBSITE » WEBSITE EDITOR OPTIONS » Search

 **Fairview Middle School**  
Where Futures Take Flight!

Home Contact Us Faculty & Staff **IB Prep** Parents & Students Community Business Partners Calendar

Home » IB Prep » IB Prep Home » **IB Prep Home** Find it Fast »

### IB Prep Home

- IB Prep Home** »
- Prospective Scholars »
- IB Prep Application »
- Faculty »
- Current IB Prep Scholars »
- IB Prep Afterschool program »

### International Baccalaureate Preparatory Magnet



The IB Prep Magnet program at Fairview is an accelerated academic program with a multicultural focus. Students are advanced in all curricular areas, not just a few, and have the opportunity to explore three different world languages. Twelve IB Prep Magnet teachers, trained in the IB Philosophy and curriculum, work in teams at each grade level to provide students with a unique and challenging academic experience. A dedicated magnet coordinator works daily with IB Prep students and families to ensure their success.

### IB Prep Contact info

**PLEASE CONTACT THE IB PREP COORDINATOR WITH ANY QUESTIONS**

**Ms. Cameron Thompson, IB Prep Coordinator**

**Email: [thompsonc1@leonschools.net](mailto:thompsonc1@leonschools.net)**

**Phone: 488-6880.**

**Shadowing sign up has begun. Please check out the prospective scholars or IB Prep application page to sign up for shadowing today!**

**Find information  
on summer  
reading and  
math  
community  
service  
more about our  
program  
how parents can  
stay involved  
teacher contact  
information and  
more**

# IB PREP AFTERSCHOOL

- Created by IB teachers for IB Prep students
- from 4-6 Monday to Friday
- Receive homework help, studying and organization time with IB Prep teachers
- Access to textbooks, teachers and other resources
- Its a quiet place to get their homework done so what when they leave school they can focus on other activities



**Contact Mr. Fletcher with  
any questions or how to  
register  
[Fletcher@leonschools.net](mailto:Fletcher@leonschools.net)**



# IB PREP SUMMER CAMP

- June 3rd - 6th
- June 10th - 13th
- \$175 (+\$25 registration fee)
- \$375 for two weeks
- For incoming 6th graders or students new to Fairview

Run by IB Teachers- you get to meet the new students coming in, get familiar with the school and some of the teachers, participate in all kinds of fun activities and have a great time doing it!



**Contact Ms. Thompson with  
any questions or how to  
register  
[thompsonc1@leonschools.net](mailto:thompsonc1@leonschools.net)**



THANK YOU  
FOR LISTENING

Time to open up for  
and questions you  
may have

