

5th Grade Learning Progression Scales

Learning Goal:	The students will investigate and explain that energy has the ability to cause motion or create change	
Standard(s):	SC.5.P.10.2 Investigate and explain that energy has the ability to cause motion or create change. (DOK Level 3: Strategic Thinking & Complex Reasoning)	
Scale		Sample Progress Monitoring Assessment Activities
4.0	In addition to 3.0, in-depth inferences and applications that go beyond what was taught the student is able to: solve real-world problems which may include additional forms of energy such as sound and chemical energy.	
3.0 Target	The student understands and is able to: investigate and explain that energy has the ability to cause motion or create change The student exhibits no major errors or omissions.	
2.0	There are no major errors or omission regarding the simpler details and processes; however, the student exhibits major errors or omissions regarding the more complex ideas and processes. The student is able to: investigate and describe that energy has the ability to cause motion or create change and describe how moving water and air are sources of energy and can be used to move things.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes the student is able to: recognize that energy has the ability to cause motion or create change.	