

SUBJECT	6th Grade	7th Grade	8th Grade		
Ideas students are learning	Earth Systems: Our Atmosphere	Living Systems in the Environment	Daily review of tested SEs		
Skills	Comparing and contrasting data about the atmosphere, relationship between ground water and surface water.	Gathering evidence, observing insect populations, making scientific claims.	Working through all SE verbs		
Work and assignments to look for	Convection current t-charts and layers of the atmosphere graphing	An essay that explains how both natural events and human activity can alter biotic and the abiotic parts	SE Lesson Products		
Questions Parents Can Ask	What are the various layers of the atmosphere? What is "atmospheric force"?	How is radiant energy from the Sun transformed into chemical energy during the process of photosynthesis?	What's a SE? What SE lesson did you learn today in class?		
Special Notes	This six weeks, students learn energy's role in the Earth's systems.	This six weeks students learn about circumstances that alter our environment.	This six weeks students will be engaged in focus SE Promethean Board lessons.		