

# PARENT A GLANCE

Find out what your child is **learning** and how to **help**.

Subject	6th	7th	8th		
Ideas students are learning	Physical & Chemical Properties of Matter	Force & Motion; Simple Machines & Work; Earth's Motion	Energy Transformations; Phase Changes; Solutions; Reactions		
Skills	Classifying substances; Forming new substances chemically	Demonstrate unbalanced forces; Illustrating the rotation & revolution of Earth	Describing the structure of atoms; Interpreting the Periodic Table		
Work and assignments to look for	Science journal entries; Physical Science Investigations	Science journal; FOSS kit investigations on force, motion, weather & water	Science journal; FOSS kit investigations on chemical interactions		
Questions Parents Can Ask	Describe physical properties of matter. Compare physical & chemical properties.	Give examples of potential energy. What happens as the Earth rotates on its axis?	What are the parts of an atom? How are elements grouped on the Periodic Table?		
Special Notes					