

Science - 7th Grade

Course Overview:

The purpose of this course is to introduce students to key concepts and theories related to life science, physical science, and earth science. Over the course of the year students will explore everything from the periodic table, ecosystems and human impact, the reason for the moon's phases, and also energy flow. Students will continue developing their skills of analysis and inquiry. This course also focuses on helping students use scientific inquiry to discover patterns, trends, structures and relationships that may be described by simple principles. These principles are related to the properties or interactions within and between systems. Through their exploration students will also become scientifically literate and be able to use science as a way of knowing about the natural and material world.

Textbooks:

Savvas Realize- Interactive Science Grade 7

Assessments:

Formative and summative assessments using classwork, lab work, homework, projects and tests

Teacher Created Assessments

[CLICK HERE](#) for 7th Standards and Learning Goals: