

Science Grades 7 and 8

Students in grades seven and eight use *Inspire Science* by McGraw Hill. “*Inspire Science* is designed to help spark students’ curiosity and empower them to ask more questions, think more critically, and generate innovative ideas. Students bring solutions to everyday challenges through inquiry-based, hands-on investigations of real-world phenomena.”

The following are topics planned to be studied in grades seven and eight.

Grade Seven

Exploring Life

Cell Structure and Function

Matter and Energy in Ecosystems

Dynamic Ecosystems

Biodiversity in Ecosystems

Body Systems

Grade Eight

Forces and Motion

Mechanical Energy

Electromagnetic Forces

Light

Classification and States of Matter

Matte: Properties and Changes