## Earth Science I

In this laboratory-based course, students develop skills needed to understand, explain, analyze and communicate about the Earth's compositions, structure, processes and history. Topics are studied through a systems-based approach and include astronomy, meteorology, geology, oceanography and environmental science. This curriculum aligns with the Virginia Earth Science Standards of Learning with a focus on observing, experimenting and modeling with practical applications.

High School Credits: 1
School Level: High School

**Grade:** 10, 11, 12

**Program:** Science Core Courses