



Course: Science 8

Description: All Students take Science 8 as a recommended prerequisite to Science 9. Through relevant studies, students will acquire specific knowledge, skills and attitudes towards Science.

Science 8 students investigate topics from Biology, Chemistry, Physics and Earth Science.

The new Science 8 curriculum has been designed around four big ideas:

- Life processes are performed at the cellular level.
- The behavior of matter can be explained by the kinetic molecular theory and atomic theory.
- Energy can be transferred as both a particle and a wave.
- The theory of plate tectonics is the unifying theory that explains Earth's geological processes.

Recommended Prerequisite: Science 7

Resources: Online course materials are provided. Personal computers and internet connection are required (not supplied by SAIL). Please note online course platform is not fully compatible with tablets or smartphones.

