

Nunavut

Grades Seven – Nine

Earth, Space and Time

Students will develop an understanding of:

- How scientists gather evidence of the Earth's formation
- Forces which act to change the Earth's surface over time
- Tools which scientists use to study and explore space
- Various explanations of the origin of the universe
- Stages in the evolution of a star
- Mythology as it relates to stars and constellations
- Conditions in space and what it would be like to live and work in space
- The use and basic principles of satellite communication and remote sensing
- How the introduction of technologies can re-shape lives and ways of thinking