

BENEATH THE SNOW

- RESOURCES -



CURRICULUM AREA: SOCIETY & ENVIRONMENT

TARGET YEAR LEVEL/S: Years 5 – 7

CLASS TIME: 45 minutes

LESSON BACKGROUND

Simple lesson that asks students to research and examine the natural & mineral resources that are available on Victoria Island and other Arctic areas. Students will also explore the possible environmental impact of mining for those resources in such areas.

OUTCOMES

- Understands that resources are limited and so choices need to be made about how they will be used.
- Understands that people make choices in their use of limited resources.

PREPARATION

- Access to internet

STUDENT ACTIVITY

- 1) Introduce topic by discussing with students what possible natural and mineral resources they might expect to find in a environment such as Victoria Island.
- 2) Ask students to do a web research to research 'Arctic Mineral Resources'. Discuss and share with the classroom what they found.
- 3) Allude students to such situations as the logging of woodlands in the Amazon and it's environmental impact. Ask students to consider what may be the results or consequences of mining for those resources on Victoria Island or other Arctic habitats.

EXTENSION

Students can research the harvesting of resources in other areas of the world where it has a negative impact, such as the logging of the woodlands in the Amazons, drilling for oil in Alaska, and hunting whales in the Pacific.