

FLORA & FAUNA

- ENGLISH -



CURRICULUM AREA: Science

TARGET YEAR LEVEL/S: Years 5 – 7

CLASS TIME: 60 minutes

LESSON BACKGROUND

Students will explore the native flora and fauna of the Victorian Island Tundra. They will research what different types of flora & fauna exist there, and how they are able to exist there.

OUTCOMES

- Understands that elements of natural systems form communities in which each element depends on another.

PREPARATION

- Access to library and internet
- Large white card

STUDENT ACTIVITY

- 1) Students research the different animals and plants that are found on Victoria Island. Students can also explore the iiNet 1000 HourDay site for photos and visual representation.
- 2) On the large white card, students make a poster detailing the Tundra, drawing pictures and writing descriptions of the Victoria Island flora and fauna.
- 3) Students can then explore, discuss and research...
 - What animals would have lived there 1,000 years ago? 100,000 years ago?
 - What challenges are there for the survival of flora? What helps them survive?
 - Discuss the ecosystems that must exist in the Arctic Tundra

EXTENSION

- Comparisons can be made between flora and fauna of different tundra areas around the world.
- Students can draw and describe a working Tundra ecosystem.