

# Newfoundland & Labrador Climate Warriors Curriculum Connections

## Science 7

### *Outcomes*

#### *Students will be expected to*

- describe interactions between biotic and abiotic factors in an ecosystem, including:
  - (i) biotic-abiotic
  - (ii) abiotic-abiotic
  - (iii) biotic-biotic (306-3)
  
- investigate an interaction between a biotic and an abiotic factor in an ecosystem (306-3)

### *Outcomes*

#### *Students will be expected to*

- defend a course of action to protect the local habitat of a particular organism (113-11)
  - recognize that humans have influenced the natural environment Including:
    - (i) habitat loss/ destruction
    - (ii) harvesting resources
    - (iii) pollution
    - (iv) introduced species
  - discuss the pros and cons of habitat conservation
- Pros
  - (i) sustainability of resource
  - (ii) preservation of biodiversity
  - (iii) eco-tourism

#### *Students will be expected to*

- recognize that a variety of groups and individuals are interested in protecting the environment (112-4, 112-8)