

# **U2L1A4** Understanding the ecological footprint calculator

### **overview**

This activity will have you focus on one factor used to calculate the ecological footprint.

## learning goal

To better understand how one factor contributes to the ecological footprint calculation.

## success criteria

 You will research and then write a one-page essay on a specific factor used to calculate ecological footprints.

#### **Inquiry question**

What factors are taken into consideration when calculating your ecological footprint? Why?

Choose one of the following factors used to calculate your ecological footprint:

- diet
- · common mode of transportation
- type of shelter
- · consumption of electronics
- · electricity use

And complete an one page explanation of why that factor is taken into consideration when calculating your ecological footprint and how it might vary from Canada to another part of the world.