

Vermicomposting

Description

Vermicompost is a compost technique that uses worms in a controlled environment to convert food scraps and carbon sources into a high quality natural plant fertilizer. Students set up a worm bin and learn about the benefits of this system, as well as look at the history of worms in North America and how they have forever changed the forests and landscape.

Key Learning Outcomes

- Canadian history
- Worm bin ecosystems
- Life cycle of worms
- Human impacts on ecosystems
- Nutrient cycling
- Reducing waste



Time Frame

1 period

Materials

All materials provided:

- 2-3 shallow bins
- bedding materials
- ¼ pound of red wiggler worms

Related Workshops

- Compost Tea
- Compost 101
- Bokashi Composting

