

Learning outcomes

Students will know and understand:

- ✓ Products are designed and made for particular markets
- ✓ People try to control the conditions in the environments they build.



Watch Worm Farm Tutorial Video

<https://youtu.be/sYxgd6EGxew>



Establish A Working Can-O-Worms

Process

Students will:

- Investigate reliable understandings of the natural and made environments.

Skills

Students will:

- Devise fair tests
- Identify data that supports a particular prediction.

Values and Attitudes

Students will:

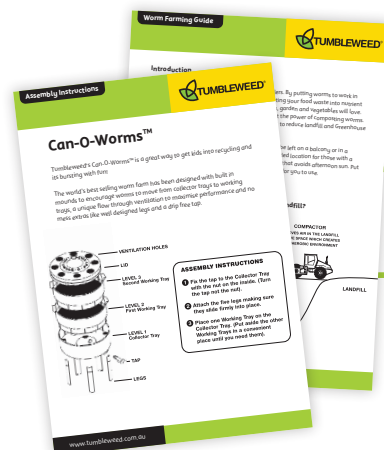
- Exhibit self-direction in their own learning.

Activities

In the process of establishing a Can-O-Worm, students can:

- Locate, by walking around your school, a suitable environment to keep the **Tumbleweed Can-O-Worms**
- List all possible sites
- Discuss the attributes for each nominated site
- View video of establishing **Tumbleweed Can-O-Worms**
- Discuss the role of each part of **Tumbleweed Can-O-Worms**
- Test various bedding materials to find the best product (eg. manure, peat moss) to use
- Discover the pH level of materials (use pH kit).
- Observe worm eggs/worms through microscope magnifying glass
- Use reference materials to label parts of a worm
- Follow instructions to place bedding and worms in **Tumbleweed Can-O-Worms**
- Write the procedure for establishing a worm farm.

Reference: Instruction Manual: Tumbleweed Range of Worm Farms.



Download your instruction guide

<https://www.tumbleweed.com.au/can-o-worms.zip>