

# Structures of Life



## Shipment #1

crayfish  
elodea

## Shipment #2

land snails

**ADVANCED PREPARATION NEEDED**  
Age water (24-72 hours)

### Crayfish:

- Use distilled or treated tap water.
- If using chlorine remover drops be sure to use the correct amount. (read the bottle)
- Water should be approximately room temperature prior to adding the crayfish.
- Do not overfeed (

### Land snails:

- Land snails are herbivores. Pieces of fruit and vegetables should be placed in their habitat. A small piece of chalk should also be a part of their environment to help maintain a strong healthy shell.
- If the habitat becomes dry, they may form a protective film and become inactive. Placing them in a small bowl of room temperature water for 3-4 minutes will dissolve the protective film. The snails will then become active.
- Snails are strong! Make sure the lid is very secure!
- <http://lhsfoss.org/fossweb/teachers/materials/plantanimal/landsnails.html>

### Pill/Sow bugs:

- Need a moist environment (moist soil, decomposing leaves, etc.)
- Place immediately into the habitat after receiving
- A small potato, carrot, or apple slice will provide nutrition and moisture.
- <http://lhsfoss.org/fossweb/teachers/materials/plantanimal/isopods.html>

### Night Crawlers/Redworms:

- Need a moist environment
- Food: decaying leaves, vegetation, etc. (watch for mold)
- <http://lhsfoss.org/fossweb/teachers/materials/plantanimal/earthworms.html>