

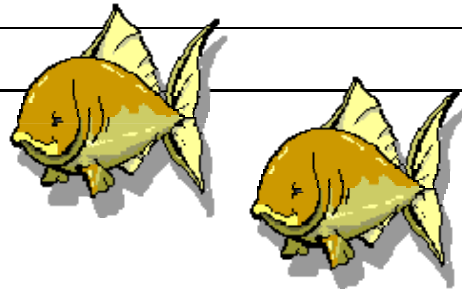
## Animals 2 x 2

### Shipment #1

elodea  
goldfish  
guppies

### Shipment #2

land snails  
water snails  
night crawlers  
redworms  
pill bugs  
sow bugs



## **ADVANCED PREPARATION NEEDED**

Age water (24-72 hours)

### Fish/water snails:

- Use distilled or treated water. If using conditioning drops, be sure to use the correct amount of chlorine remover (read the bottle).
- The water temperature should be approximately room temperature prior to adding the fish. Extremes in temperature can cause loss.
- Add fish gradually to the aquarium. Float baggie in the aquarium 10-15 minutes then open baggies allowing a small amount of tank water to enter the bag. Let the bag float in aquarium and allow the fish to swim out on their own.
- Do not overfeed. A small pinch of food is a start. You can always add more if all of the food is eaten. If any food makes it to the bottom you are probably over feeding.
- Do not overcrowd the tank.
- Snails will feed on algae or decaying plant matter naturally found in the aquarium.
- <http://lhsfoss.org/fossweb/teachers/materials/plantanimal/goldfish.html> (excellent background information and the do's and do not's on fish)

### 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>