

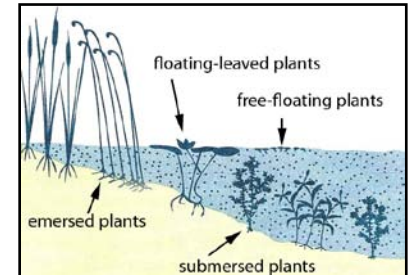
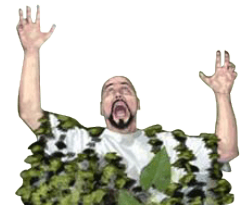
Module 1 ~ Silent Invaders (UE)  
**Observation Chart**

Freshwater Plants Jigsaw Puzzle Activity (Step 3)

**Purpose:** Develop observation and data recording skills.

**Directions:** Once the puzzle is assembled use your observation skills and magnifying lens to complete the following information in the table below.

- 1) Find two examples for each aquatic plant type category (emersed, free-floating, floating-leaved and submersed).
- 2) List the common name for each of your chosen plant examples in the spaces provided.
- 3) Write a brief description (Is it along the shoreline or in water? What is the shape of the leaf? Flower shape and color?)
- 4) Use **Freshwater Plants Jigsaw Puzzle – Plant List** to record if the plant is **native**, **non-native** or **invasive** in Florida.



Aquatic Plant Category	Example 1	Example 2
<p><b>emersed plant:</b>                      plants rooted to the bottom;                      stems, leaves and flowers                      are above the water</p>		
<p><b>free-floating plant:</b>                      plants are not attached to                      bottom; they get nutrients                      directly from the water</p>		
<p><b>floating-leaved plant:</b>                      plants may or may not be                      attached to bottom; leaves                      float on water surface</p>		
<p><b>submersed plant:</b>                      plants grow primarily below                      the water surface</p>		
<p><b>Extra Credit:</b>                      Name 3 animals found in                      this ecosystem?</p>		