

## Module 1 ~ Silent Invaders (UE)

### Plant Terminology Match-Up

#### Freshwater Plants Jigsaw Puzzle Activity (Steps 1 and 2)



**Purpose:** Learn to identify characteristics of aquatic plants and their habitats through observation and discussion. Become familiar with new vocabulary including the terms **native**, **non-native** and **invasive plants**.

#### Step 1: Plant Terminology Match-Up

Review the words in the left-hand column. Match them with the correct description or definition from the right-hand column. This can be done by individuals or small groups or as a problem-solving activity for the class.

- |                              |  |
|------------------------------|--|
| ___1. emersed plant          | A. plants that were here before the time of Christopher Columbus   |
| ___2. submersed plant        | B. plants that live in, on, or near the water  |
| ___3. floating-leaved plants | C. plants that are not attached to the bottom sediments; they get their nutrients directly from the water  |
| ___4. free floating plants   | D. plants that live on dry land  |
| ___5. aquatic plants         | E. plants that grow primarily below the water surface  |
| ___6. terrestrial plants     | F. plants that may or may not be attached to the bottom, but have leaves that float on the surface of the water  |
| ___7. native plant           | G. a plant species growing in an area outside its original, historic range (exotic); a plant species brought to Florida after the time of Columbus   |
| ___8. invasive plant         | H. plants that grow out of the water; they are rooted to the bottom, but their stems, leaves and flowers are above the water. <i>Note: Sometimes these plants are found out of the water, near the shoreline or in areas that flood.</i> |
| ___9. non-native plant       | I. a non-native plant that causes environmental or ecological harm   |

#### Step 2: Assemble Freshwater Plants Jigsaw Puzzle



Florida Invasive Plant Education Initiative • <http://plants.ifas.ufl.edu/education>  
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