

Module 1 ~ Silent Invaders (UE)

WHAT Am I?

Freshwater Plants Jigsaw Puzzle (Step 4)



Directions: Teacher (or group leader) will read the plant **descriptions only** (NOT the name of the plant). Using the freshly assembled Freshwater Plants Jigsaw Puzzle for reference, students will attempt to guess the plant. Students can ask questions about each plant; teachers may only answer with “yes” or “no.”

Plant Descriptions (for teacher or group leader to read aloud)

1. I am a sedge with white star-shaped leaf blades. I can grow two feet tall and grow near the water. (*Note: sedges have solid stems that are often triangular*). **(Answer: star-rush)**
2. I am an extremely invasive floating plant that can jam rivers and lakes. I have a purple flower that many people find attractive. **(Answer: water hyacinth)**
3. I am a native submersed plant commonly found in still or fast-flowing waters. My leaves are only one inch wide and can be several feet long. Snails love to eat the algae that live on my leaves. I provide excellent fish and turtle habitat. **(Answer: tape grass)**
4. I am one of the most common native plants found in wetland and aquatic habitats. I have long, brown cylindrical flower spikes and provide protective covers and nesting habitat for many animals. **(Answer: cat-tail)**
5. I am a submersed plant that is non-native to Florida. I can grow in low-light conditions, so it's easy for me to crowd out all of the native plants and take over a lake. This makes me an invasive plant. My stems are slender and branched, and grow up to 25 feet long. My leaves grow in whorls around the stem. **(answer: hydrilla)**
6. I'm a native plant that grows near the water; I'm easy to see thanks to my bright yellow flowers. My seeds stick to clothing, fur and feathers. **(Answer: marsh beggartick)**
7. I am an emersed plant with circular leaves that float on the surface. My yellow flowers are on a stiff stalk. **(Answer: American lotus)**
8. I am a floating plant. I sometimes form a dense mat of plants on the water's surface. Some people say that I resemble a common salad vegetable. My leaves are light green, with ridges and a velvety texture. **(Answer: water lettuce)**



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Common Core State Standards

4th Grade

Common Core Code	FL Common Core Code	Common Core Standard
SL.4.2	LAFS.4.SL.1.2	Paraphrase portions of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
L.4.4	LAFS.4.L.3.4	Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.

5th Grade

SL.5.2	LAFS.5.SL.1.2	Summarize written a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
L.5.4	LAFS.5.L.3.4	Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.



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