Plant Jeopardy

First Grade Core: Standard 3 Objective 1
Compare seeds of plants and describe ways they may be carried through the environment; observe and describe plants as they grow from seeds; identify how people use plants, investigate and report conditions that affect plant growth.

1. Print up the Jeopardy board onto a transparency.
2. Print up a questions sheet for the teacher (the questions aren’t like real jeopardy and the students don’t answer in the form of a question!).
3. Separate the class into two teams and have teams choose a captain/spokesperson.
4. Jeopardy questions are a review of the Plant Growth show.
**Plant Jeopardy Questions**

**Plant Defenses:**
100—What is an animal that only eats plants? (Herbivores)
200—What plant uses spines to defend itself? (Cacti)
300—What is a plant that uses poisons to protect itself? (Poison ivy, stinging nettle . . .)
400—What is an example of a type of plant defense? (Poison, spines, thorns, bad taste)
500—How does the acacia tree protects itself. (With ants)

**Plants and People:**
100—What are three things in this room made of plants? (Answers vary)
200—What is an example of an animal that depends on trees? (Iguana . . .)
300—During photosynthesis, what do plants “breathe” out? (Oxygen)
400—What part of the plant is broccoli? (Flower)
500—Name five reasons people need plants. (Shelter, food, oxygen, wood, and shade).

**Plant Growth:**
100—What do plants need to grow? (Water, air, sunlight, and nutrients from the soil)
200—How can you tell how old a tree is? (Tree rings)
300—What is it called when plants use water, air, and sunlight to make energy? (Photosynthesis)
400—What is the oldest type of tree? (Bristlecone pine—over 5,000 years old)
500—What type of plant grows 3-4 feet every day? (Bamboo)

**Seeds:**
100—What is one way that plants move their seeds around? (Wind, water, animal)
200—What are two ways that animals help plants move their seeds? (The seeds stick to their fur or they eat the seeds)
300—What does a seed look like if it is spread by the wind? (Small and light)
400—What does a seed look like if it is spread with the help of animals? (Either sticky or an edible fruit)
500—How do elephants spread seeds? (Eat the seeds and plant in their waste)

**Flowers and Pollinators:**
100—Why do plants make flowers? (To attract pollinators)
200—How do pollinators help plants? (They move from flower to flower, spreading pollen and fertilizing the plant)
300—What are three pollinators, not including bees? (bats, birds, moths, beetles, butterflies, flies)
400—Describe what a fly-pollinated flower would be like. (Stinky)
500—(Show Picture of Bee vision of flowers) What is this a picture of? (A bee’s vision, ultraviolet light)
## Plant Jeopardy

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