

Name: _____

Plants

Scavenger Hunt Activity

Materials: Question worksheet (pages 2-3)
16 Plant Life Fact Cards (pages 4-8)
Tape, Scissors, Classroom

Preparation: Print the fact cards on card stock or brightly-colored paper and cut them out.

Make copies of the question sheet (2-sided). Each student will need his/her own copy.

Hide the fact cards around your classroom where kids will be able to find them. You can stick them on your classroom window, on the sides of student desks, on chairs, on the chalkboard, or wherever you like.

Activity: Students receive a copy of the question worksheet. They have to search the room and find all of the fact cards to answer the questions.

After they have completed the question sheet, you can go over the answers together with the class.

Management tips:

You may want to make this a silent activity so students don't share answers with each other.

You can have the kids work alone or with a partner.

Don't be afraid to hide the facts in "tough" places. Kids think it's more fun when they have to search around a little.

Examples of good hiding spots might include:
the back of the classroom door
laying flat on the bookshelf
on the side of your computer monitor

Have a plan for students who finish early. You may want to have an assignment for them to complete when they're done, or you may have them help other students find fact cards.

Name: _____

Side A



Plant Life Scavenger Hunt

Fact Card #1. What type of tree is the tallest tree in the world?

Fact Card #2. What type of tree is the oldest in the world?



Fact Card #3. What is the name of the substance that makes plants green?

Fact Card #4. Which type of plant can grow over one meter in a single day?

Fact Card #5. Name 5 things a Venus Fly Trap might eat.

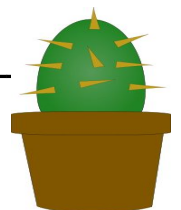
Fact Card #6. Do plants make food in their stems, flowers, roots or leaves?

Fact Card #7. Name three things a plant needs roots for.

Fact Card #8. About how many kernels are on an ear of corn?

Fact Card #9. What is the largest type of plant in the world that does not have a wooden stem?

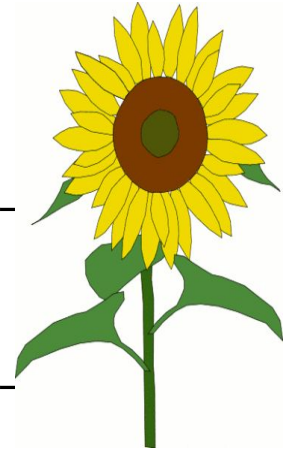
Fact Card #10. Why are cactus stems usually very thick?



Name: _____

Side B

Plant Life Scavenger Hunt



Fact Card #11. In which direction do sunflowers point?

Fact Card #12. What do flowers produce?

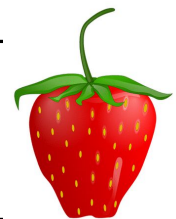
Fact Card #13. What do ferns have instead of seeds?

Fact Card #14. How many species of plants exist on Earth?

Fact Card #15. What type of gas do animals and people need to stay alive?

Fact Card #16. What is the largest type of seed in the world?

Fact Card #17. How are strawberry seeds unique?



Fact Card #18. What African tree species has roots that are 120 meters deep?

Plant Life

Scavenger Hunt

Fact Card #1

Giant Redwood trees in California are the tallest trees in the world. They can grow to be over 112 meters (370 feet) tall.

Plant Life

Scavenger Hunt

Fact Card #2

Bristlecone Pine trees are the oldest trees in the world. One Bristlecone Pine tree in California is over 4,700 years old!

Plant Life

Scavenger Hunt

Fact Card #3

Chlorophyll is the substance in plants that makes the leaves green. Plants use chlorophyll to make food and oxygen.

Plant Life

Scavenger Hunt

Fact Card #4

Bamboo is one of the fastest growing plants in the world. It can grow over 1 meter (about 3 feet) in a single day.

Plant Life

Scavenger Hunt

Fact Card #5

A Venus Fly Trap is one of the only plants that can eat animals! When a fly or other small animal lands on its mouth, the Venus Fly Trap snaps shut and eats it! Venus Fly traps can eat flies, beetles, butterflies, caterpillars, and even frogs!

Plant Life

Scavenger Hunt

Fact Card #6

Plants are able to make their own food in their leaves.

The type of food they make is sugar.

Plant Life

Scavenger Hunt

Fact Card #7

A plant uses its roots to soak up vitamins and minerals. It also stores food in its roots.

Plant Life

Scavenger Hunt

Fact Card #8

There are about 800 kernels on an ear of corn. Each kernel is a seed that can produce a new corn plant.

Plant Life

Scavenger Hunt

Fact Card #9

Bananas grow on tall plants, not trees. They are the largest plants in the world that do not have wooden stems.

Plant Life

Scavenger Hunt

Fact Card #10

Cactus stems are usually very thick, because they store water inside.

Cactus roots are usually very long, so they can find water over a large area.

Plant Life

Scavenger Hunt

Fact Card #11

A sunflower will always point towards the sun. It will even move as the sun moves across the sky!

Plant Life

Scavenger Hunt

Fact Card #12

Flowers produce seeds for a plant. Seeds usually appear in the center of a flower, when the flower's petals fall off.

Plant Life

Scavenger Hunt

Fact Card #13

Some plants (like Ferns) don't have seeds. They have spores on the back of their leaves. Spores fall off the leaf and make a new plant.

Plant Life

Scavenger Hunt

Fact Card #14

There are over 375,000 known species of plants on Earth.

Plant Life

Scavenger Hunt

Fact Card #15

People and animals need a type of gas called oxygen to stay alive. Oxygen is made by plants!

Plants need a gas called carbon dioxide (made by people and animals) to stay alive.

Plant Life

Scavenger Hunt

Fact Card #16

The coconut is the largest seed in the world.

Plant Life

Scavenger Hunt

Fact Card #17

Strawberries are the only fruits with the seeds on the outside.

Plant Life

Scavenger Hunt

Fact Card #18

Wild fig trees in South Africa have roots that are almost 120 meters (about 400 feet) deep in the ground.