A COLLECTION OF ACTIVITIES TO ENHANCE THE

EYEWITNESS BOOK & VIDEO



PLANT

Eyewitness Plant

Activity Pack

Created by teachervision.com





N	ame Date							
	Plant Scavenger Hunt							
1.	Epiphytic plants cause harm to the plant they live on. True or False?							
2.	Why are the lowest leaves on a holly tree the spiniest?							
3.	A flower bud opens because parts of it are beginning to							
4.	What function do the fine root hairs perform?							
5.	How did the Dumb Cane get its name?							
6.	Where is the largest flower found?							
7.	A large bromeliad might provide a home for a							
8.	Does a carnivorous plant live on only what it catches?							
9.	Evergreen plants lose their leaves in winter. True or False?							
10.	What is the chemical that enables plants to convert sunlight into energy?							

Plant Scavenger Hunt – Answer Key

- 1. False (p. 46)
- 2. The lower leaves are in more danger of being eaten. (p. 37)
- 3. Grow (p. 16)
- 4. They absorb water and minerals from the soil. (p. 8)
- 5. Swallowing its sap causes the mouth to swell, making it difficult to talk. (p. 59)
- 6. In the jungles of Southeast Asia (p. 44)
- 7. Tree-frog tadpole (p. 46)
- 8. No. Carnivorous plants supplement their diets with the insects they catch. (p. 40)
- 9. False. Evergreen plants do NOT lose their leaves in winter. (p. 34)
- 10. Chlorophyll (p. 14)

	Name Date							
	Plant Video Scavenger Hunt							
1.	Name one celebration that is based upon plants:							
2.	What garden is mentioned in the Bible?							
3.	Gardens are found everywhere in the world. True or False?							
4.	Plants breathe in							
5.	Plants breathe out							
6.	Desert plants have very tough skin to prevent losing							
7.	Bromeliads catch and store							
8.	Fur on the leaf of a tropical plant acts as							
9.	What can locusts do to crops?							
10	Name one type of weapon that plants have.							

Nectar is ______ for insects.

On what continent did potatoes originate?

Name two things that dandelions can be used for:

Every early explorer's crew had a scientist called a

A dog carrying cockleburs on his coat led to the invention of

11.

12.

13.

14.

15.

Plant Video Scavenger Hunt – Answer Key

1.	Possible answers include: Thanksgiving, May Day, andMardi Gras							
2.	Garden of Eden							
3.	True							
4.	Carbon dioxide							
5.	Oxygen							
6.	Water							
7.	Water							
8.	Sunscreen							
9.	Eat or destroy them							
10.	Possible answers include: resin, spines, chemicals, and syringes.							
11.	Food							
12.	Possible answers include: coffee substitute, salad ingredient, medicine, tank tires, and timepieces.							
13.	Botanist							
14.	Velcro							
15.	South America							

Name _____ Date _____

Plant Wordsearch

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Word Bank:

PARASITIC
PAPYRUS
ALGAE
CONIFER
EVERGREEN
RHIZOME
GERMINATION

HOST
DECIDUOUS
CHLOROPHYLL
EMBRYO
NECTAR
TRANSPIRATION
PERENNIAL

Plant Wordsearch – Answer Key

	С		N	Ο	I	Т	Α	R	I	Р	S	N	А	R	Т
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			D	Ε	С	I	D	U	Ο	U	S				

Word Bank:

PARASITIC HOST

PAPYRUS DECIDUOUS ALGAE CHLOROPHYLL

CONIFER EMBRYO EVERGREEN NECTAR

RHIZOME TRANSPIRATION

GERMINATION PERENNIAL

Name	Date					
Plant – V	Writing Prompt					
Pretend you are a plant that is going to be destroyed to clear land for a shopping mall. Write a letter to the editor of your local paper explaining why you shouldn't be destroyed. Remember, you need to convince the town residents of your value.						
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