

Websites For More Information

Sites with Information on Plants & Photosynthesis

National Geographic Photosynthesis Quick Flick

<http://magma.nationalgeographic.com/ngexplorer/0204/quickflicks/>

Kid-friendly site with cartoon video explaining photosynthesis and links for more information on plants. National Geographic also offers activities and lesson plans for teachers.

University of Illinois: Schools Online

<http://www.urbanext.uiuc.edu/SchoolsOnline/index.html>

This is an extensive and amazing interactive website that gives students information on plants, plant parts, and much more via interactive videos and activities. Dr. Arbor Talks Trees & The Secret Life of Trees are specific to this topic and offer information on tree parts, their purposes, etc. Each video also contains teacher's guides that are structured for grades 4 and 5. Teachers may submit an online request form to receive a free classroom poster in the "Teacher's Guide" section. "Just for Kids" is specifically for students to navigate through the website and view videos and activities.

Real Trees 4 Kids!

www.realtrees4kids.org

Fun facts, photographs and information about tree types, classification, life cycles, habitat, stems, rings and harvesting operations. This website is separated into grade levels 3-5, 6-8, and 9-12. The 6-8 level contains useful information and activities that are appropriate for the 5th grade level as well. Check out: www.realtrees4kids.org/sixeight/letseat.htm

Photosynthesis: How Life Keeps Going

www.ftexploring.com/photosyn/photosynth.html

Detailed information about the process of photosynthesis and how energy passes through the environment. Also talks about food chains and energy pyramids. Includes links for teachers as well.

The EcoTree

www.botany.uwc.ac.za/ecotree

This website explains the purpose of a tree's leaves, roots and trunk. Students navigate through the parts of a tree by clicking on a tree illustration. The section on photosynthesis is especially useful and includes loads of information on the subject.

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Sites with Information on Plant Reproduction

Kids' Valley Garden

<http://www.typodermic.com/garden/>

A gardening resource for kids. Site includes an explanation of pollination, instructions for growing different kinds of plants, and fun facts on plants that grow in our gardens.

Pollinator Partnership

<http://pollinator.org/>

This website explains and illustrates how pollination occurs. It also includes information on pollinators and a glossary of pollination and ecological terms. Curriculum materials are available for free, and teachers can order additional classroom tools.

Honey.com

<http://www.honey.com/nhb/about-honey/honey-and-bees/>

Discusses bees, honey and pollination. Contains many honeybee facts, trivia, recipes, games, and ideas for teachers.

EcoKids

www.ecokids.ca/pub/fun_n_games/index.cfm

Fun website with educational games for students.