

Grade Level: 2nd Grade

Curriculum Topic: Basic needs of Plants and Comparing Plants

Tools: 50X-1000X Wireless Digital Microscope and [Plants for Kids - Free Games, Fun Experiments, Activities, Science Online \(sciencekids.co.nz\)](#)

Synopsis: We will go over plants in our science books. Students will explore the Science Kids website to investigate how plants grow, the life cycle of plants, and take at least one quiz on the website. Then we will get into groups of three and use our digital microscope to explore the plant life on the playground. Students will be given a scavenger hunt list of different plants to find, plants in different life cycles, seeds, fruits, etc.