ACTIVITY SHEET

NAME _______________________________

Plant Power!

Today, videos are at our fingertips. Some are short, some are long. Some are silly, some are serious. This form of media can be a great learning tool. A good nonfiction video (sometimes called a documentary) can hold an immense amount of information while also being fun and engaging. Now watch the video Plant Power! on scholastic.com/bloom and fill in the blanks below.

VIDEO STUDY GUIDE

1) Fossils from the oldest plants date from __________ years ago.

2) An explosion of plant life hundreds of millions of years ago produced __________, which allows us to breathe today.

3) Plant roots hold soil in place, which helps to prevent __________.

4) Animals need plants for __________ and __________.

5) Plants provide us with everyday necessities like __________, __________, __________, __________, and __________.

6) Plants utilize __________ from the air during photosynthesis and release __________, which we need to live.

7) While many insects need flowers for food, flowers need __________ to carry out the pollination they need to create new __________.

8) The art, science, technology, and business of growing plants is known as __________.

9) People who work in horticulture are known as __________.

10) Earth has almost __________ species of plants.

VIDEO DISCUSSION

Gather in small groups to discuss the video. Make a list of ecological issues that were mentioned in the video that happen in your own community. For example, how certain plants are controlling erosion or making the landscape beautiful.

NAME _______________________________

TIPS & TRICKS

How to get the most information from a video:

* Watch closely. A good video will be dense with information.

* Take notes. Write down everything that sounds important.

* If the information is coming too fast, ask your teacher to hit pause or rewind to catch up.

* Look for structure. Videos often have headings for their sections (sometimes called intertitles). These clue you in to the subjects.

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