

Apple Slide

One Serving of Learning

The Plants We Live By

Materials: newspapers in print or online, notebooks

Objectives:

Students will be able to:

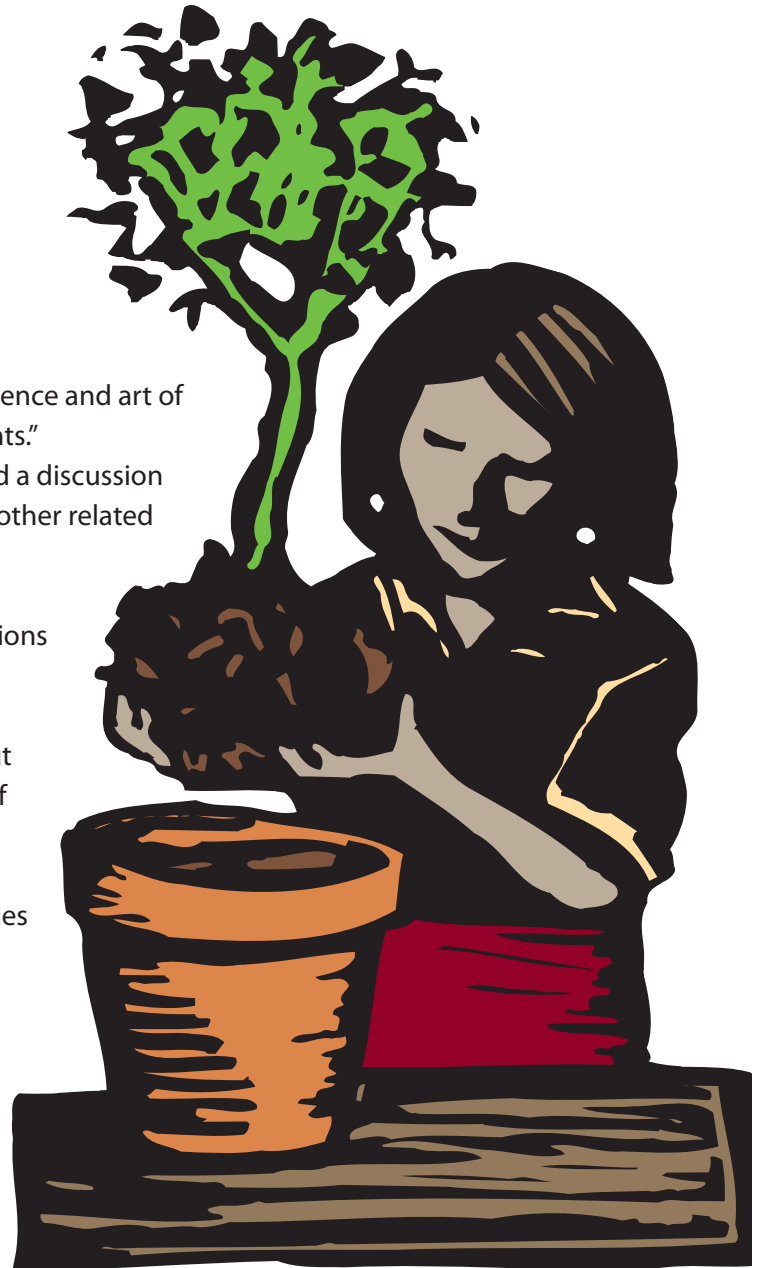
- Define horticulture and other terms related to the study of plants.
- Discuss the uses and purposes of plants and plants products.
- Locate examples of articles about plants in the newspaper.
- Create a collection of newspaper articles about plants and plant products.

Procedure:

1. Write this definition of horticulture on the board: “the science and art of cultivating flowers, fruits, vegetables, or ornamental plants.”
2. Distribute newspapers or allow access to e-editions. Lead a discussion about the term “horticulture”. Ask students to name any other related terms they can think of. Write the list on the board.
3. Lead a discussion about the types of newspaper articles where students might find information about or illustrations of plants.
4. Have students look through the newspaper for at least 5 examples of items about plants or plant products and cut them out. If using the e-edition, students can use the pdf print tool and then cut out the example.
5. Instruct students to choose one example and glue it to a separate sheet of paper. Students will share their examples with the class, explaining why they choose each one.
6. Using the examples, lead a discussion about the uses of plants.

Extension:

Instruct students to search the weather section of newspaper for information that may be helpful to gardeners or farmers.



National Learning Standards:

McRel (Mid-continent Research for Education and Learning) Standards:

Science

Level 3, Benchmark 3, Knows that relationships are mutually beneficial in an ecosystem

Language Arts

Standard 4, Gathers and uses information for research purposes