



Oregon Heritage Farms Lesson Plan: Apple Observations

Learning Objectives

Learners will...

- Identify characteristics of an apple including color, size, and taste
- Compare and contrast different apple varieties using their 5 senses
- Explain which apple is their favorite and give 1 reason why it is their favorite

Materials

- 3 apples of different varieties
- Pencil
- Printed Apple Observation Chart (1 per child)
- Knife (for adult use only, to cut apples into slices)






Directions

1. Ask learners: **What do you notice about the apples?** Encourage them to use their five senses to make observations about the apples. You can use the *Five Senses Poster* to explain the five senses.
2. Explain that next we will look at each apple and record like scientists the characteristics.
3. Using the Apple Observation Chart have your learners tell you what color and size each apple is. If they are able to write have your learners write the words, if not an adult can write them for them
4. Once all three apples sizes and colors have been recorded cut a wedge of apple for each learner to try
5. Have your learners taste the apple and describe the flavor is it super sweet, tart, salty? They can either write the words or draw a lemon for tart/sour, a wave for salty, or a piece of candy for sweet. If they want, they can draw multiple of the images to emphasize if the apple was extra sweet, tart, or salty.
6. Repeat with other two apples
7. Once everyone is done tasting all three apples and recording the tastes cut the apple down the middle and have learners count how many seeds each apple contains. Be careful to keep the apples separated. Each apple should have between 5-8 seeds. Have learners draw the number of seeds in the seeds box for each apple. Learners can also write the number depending on ages. Have learners circle the apple with the most seeds.
8. Last, have learners look at their chart. Which apple was their favorite? They can draw a picture and write a sentence about their favorite apple on the *My Favorite Apple activity sheet*. Adults can write the sentence if the learners are not writing yet. Encourage your learners to draw an accurate picture with the correct color and size. Have them share with someone why that is their favorite apple. Finish eating your apples and enjoy!
9. **OPTIONAL:** To continue learning about apples, plant the apple seeds collected in cups with soil and make observations about the similarities and differences in the way they grow!






Check out these books for even more information on apples!

- Apples by Gail Gibbons
- Apples, Apples, Apples by Nancy Elizabeth Wallace
- How do Apples Grow? By Betsy Maestro



Apple Type	Color 	Taste Sweet, sour, salty? 	Size Small, medium, or large? 	Number of Seeds 	Rank Which one is your favorite? 



Apple Type	Color 	Taste Sweet, sour, salty? 	Size Small, medium, or large? 	Number of Seeds 	Rank Which one is your favorite? 



My Favorite Apple Activity Page

Draw a picture of your favorite apple

A large, empty rectangular box with a black border, intended for a child to draw their favorite apple. The box occupies the central portion of the page.

My favorite apple is _____

because _____.



My Favorite Apple Activity Page

Draw a picture of your favorite apple

A large, empty rectangular box with a black border, intended for the child to draw their favorite apple. The box is centered on the page and occupies most of the middle section.

My favorite apple is _____

because _____.



5 SENSES



SMELL



SIGHT



TOUCH



HEARING



TASTE