



CLASSROOM CONNECTIONS



Early Childhood and Lower Elementary:
How to Make a Peach Pie and See Oregon
Connections to Standards:
English Language Arts K.RL.1, 10; K.W.7; 1.RL.1, 9; 1.W.7, 8; 2.W.7
Social Sciences 1.12; 2.8, 10

Materials:

- recipe, ingredients, and supplies for making peach pie
- Grown in Oregon map
- books: "How to Make a Cherry Pie and See the U.S.A." and "How to Make an Apple Pie and See the World" by Marjorie Priceman

Read the books "How to Make a Cherry Pie and See the U.S.A." and "How to Make an Apple Pie and See the World" by Marjorie Priceman. As a class, write your own version centered on a peach pie made mostly with ingredients from Oregon. Alternatively, you could make a cobbler or muffins. Ingredients that can be found in Oregon include: peaches, flour, butter, and sea salt*. Depending on the recipe used, ingredients that you have to travel farther for include: sugar, cinnamon, and lemon juice. Use the Grown in Oregon map from Oregon Agriculture in the Classroom Foundation to locate the ingredients you will be using. Add peaches to the map in the following counties: Benton, Clackamas, Douglas, Jackson, Josephine, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill. OSU Extension can offer additional information:

www.oain.oregonstate.edu/EconInfo/CDSFiles/cds09/peaches.pdf

*Sea salt is currently harvested in Netarts Bay, OR by Jacobsen Salt. It is a "finishing salt", usually added to a dish at the end of cooking and likely would not be used in baking.

Resources:
Oregon Agriculture in the Classroom Foundation
Grown in Oregon Map
aitc.oregonstate.edu/grown/pdf/my_oregon.pdf
Additional lessons and resources:
aitc.oregonstate.edu/grown/my_oregon.htm

Upper Elementary: Be a Food Explorer: Part I
Connections to Standards:
Science 5.4
Social Sciences 3.6, 11, 12; 4.3

Adapt this lesson to explore the history of peaches from their far off origins to where and how they grow in our state. The story of how foods we eat came to our home kitchens and school cafeterias will vary depending on many factors, one of which is whether or not the plant is indigenous or native to North America.

Peaches originated in China about 4,000 years ago and were brought to the Americas by Spanish and Portuguese explorers in the 1500s. The peach plays a significant role in Asian folklore and traditions as well as Greek and Roman mythology. Invite students to be food explorers and seek out some of these tales and timelines to write about and share with the class and cafeteria.

Lesson: Be a Food Explorer: Part I
Oregon Agriculture in the Classroom Foundation
aitc.oregonstate.edu/teachers/pdf/handson/foodexplorer1.pdf

Resources:
Network for a Healthy California's Harvest of the Month
www.harvestofthemonth.cdph.ca.gov/download/Summer/Peaches/Peaches%20-%20Educator's%20Newsletter_Final.pdf



Middle School: Buzzy, Buzzy Bee

Connections to Standards:
Science 7.1L.1; 7.2E.3

In this lesson, students explore pollination by role-playing honeybees, farmers, and orchard trees. The sequence of plant pollination, the relationship between bees and flowers, and the impact of various growing conditions on a harvest are experienced through this activity. The lesson includes detailed background information on pollination and honeybees as well as assessment options and extensions.

Lesson: Buzzy, Buzzy Bee from Project Food, Land & People (www.foodlandpeople.org)
www.agclassroom.org/ny/programs/pdf/login/buzzy_bee.pdf

Resources:

Consider adding this 2013 growing season condition to the scenarios in Buzzy, Buzzy Bee: "Trees Splitting Under Heavy Ore. Peach Crop"
www.kgw.com/news/Trees-splitting-under-heavy-Ore-peach-crop-217838971.html



High School: Control: Peachy Keen

Connections to Standards:

**English Language Arts 9-10.L.1, 3, 4, 5;
11-12.L.1, 3, 4, 5**

Our everyday connections to food, farming, and nutrition can be seen and heard beyond what's on our plate. In small groups or as a class, brainstorm all of the phrases or idioms you can think of that first reference a peach, then branch out into other fruits and vegetables. "Peachy keen" and "you're a real peach" might come to mind, then "apple of my eye" and "life is a bowl of cherries". Research where these phrases came from and what they mean. How many of them reference an Oregon grown fruit or vegetable? Why do so many common idioms involve food?

Idioms may not be cross-cultural and do not always translate well. They can be difficult for those new to a country, culture, or language to understand. Expand your list of idioms beyond the English language by researching food related idioms from other countries and languages. Work with school food service staff to create signs or a world map using idioms from around the world to help highlight Oregon grown produce in the cafeteria.

Resources:

Daily Writing Tips "50 Idioms About Fruits and Vegetables"

www.dailywritingtips.com/50-idioms-about-fruits-and-vegetables/

