

OSU EXTENSION SERVICE

Klamath Basin Research & Extension

Grow It, Cook It, Like It

Farm to School and Nutrition Education Program

Let's Meet a Farmer



Oregon State
University

Getting to Know You

Question: Are you responsible for taking care of animals or plants?
If yes, what kinds of plants or animals?
If no, what kind of animals or plants would you **like** to take care?

When I was a growing up, we had a cow. My sisters and I were responsible for milking her every morning and night. We didn't like doing this chore. But we loved to drink the milk and make ice cream. The cream we used to make ice cream floated to the top of the milk when we put it in the refrigerator.

No matter where we live, we all need farmers to help us get our food. We'll be getting to know some farmers and the food they grow for us.

Here's a picture of me at Keno Elementary School. I'm introducing Rancher Bruce Balin. Do you know what ranchers like him grow for us to eat?

E-mail me your answers to the questions above so I can get to know you:

Patty Case, 541-591-4627 patty.case@oregonstate.edu



Today's Lesson

Today we're going to learn about what foods grow where you live.

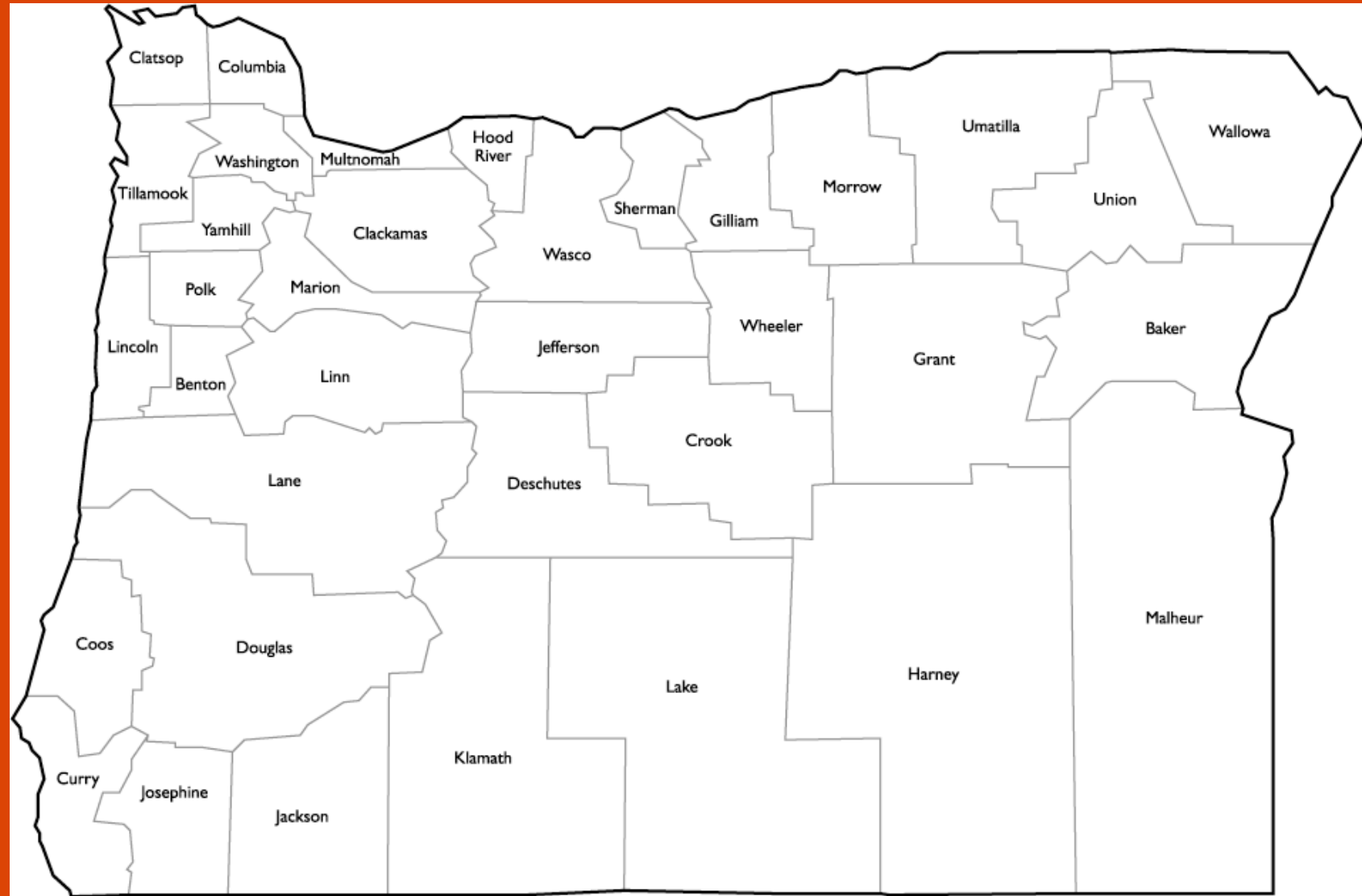
After you investigate or explore a little, I'll help you get started on drawing a picture of agriculture* in Klamath County.

And then you can enter the Art Contest.

What state do you live in?

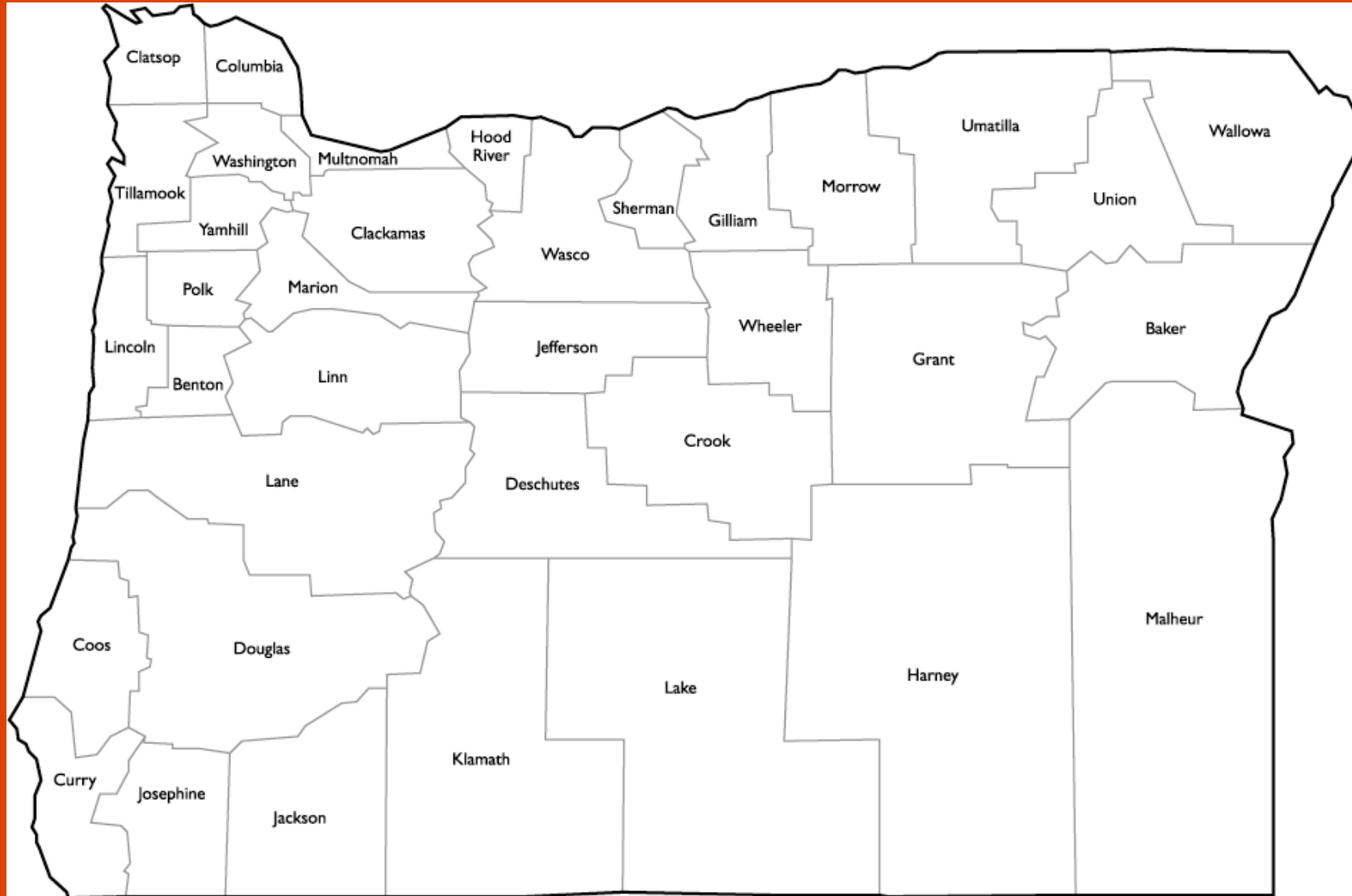
If you said Oregon—you're right! Do you know what county you live in? Can you find it on the map?

*Agriculture means—the practice of growing crops or raising animals for food.

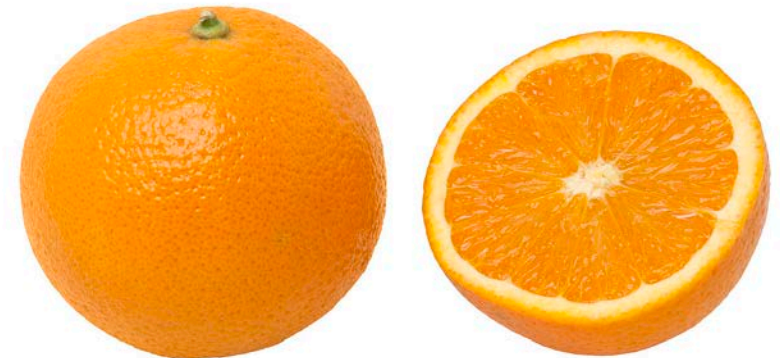


Klamath County

You live in Southern Oregon on the east side of the Cascade Mountains. It's a little colder in Klamath County because our elevation is about 4000 feet above sea level. Some animals and plants don't like to live in cold weather. Do you?



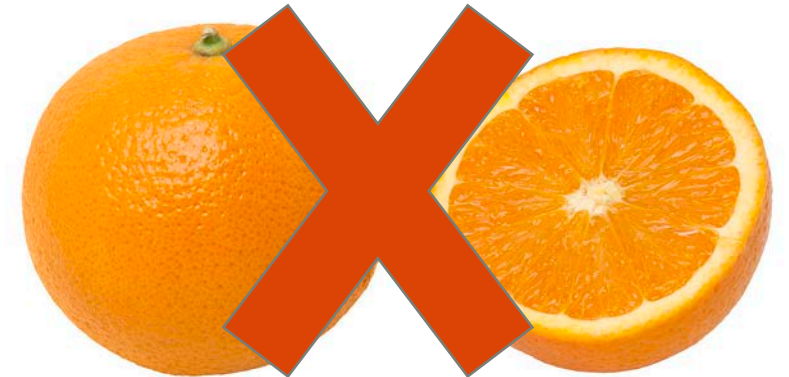
Choose the animals or plants that you think grow well in Klamath County



A rancher raises cows or cattle that become beef for us to eat



Chickens, cows or cattle and potatoes! Its too cold in Klamath for pineapple and oranges



Now its your turn to explore. What other foods grow in Klamath County? Where can you find out?

1. Look around your neighborhood. What foods or animals do you see growing?
2. Watch this video (2 minutes). Can you name all of the animals or foods you saw?
<https://youtu.be/TFEzhcwphdE>
3. Visit Klamath's online Farmers Market and see all the different foods that farmers are growing today.
<https://www.kfom.org/>
4. Visit this map of "Grown in Oregon" (Oregon Ag in the Classroom) to see what some of the main foods or crops grow in Klamath County and Oregon.
<https://oregonaitc.org/resources/oregon-resources/oregon-map/>



Ready to Draw?

- Now that you know what foods grow in Klamath, choose an item to draw.
- Review the rules at <https://oregonaitc.org/programs/calendar/winner-archives/>
- Need to get inspired ? Check out past winners at <https://oregonaitc.org/programs/calendar/winner-archives/> or find other pictures of your item on the internet.
- Gather your materials: 11 x 8.5 horizontal paper, markers, crayons, colored pencils, or other.
- Older children (grades 4+) can get more detailed tips on composing a picture using thirds and focal point in this video (6 minutes) <https://www.youtube.com/watch?v=UqFYUdhOt9o>

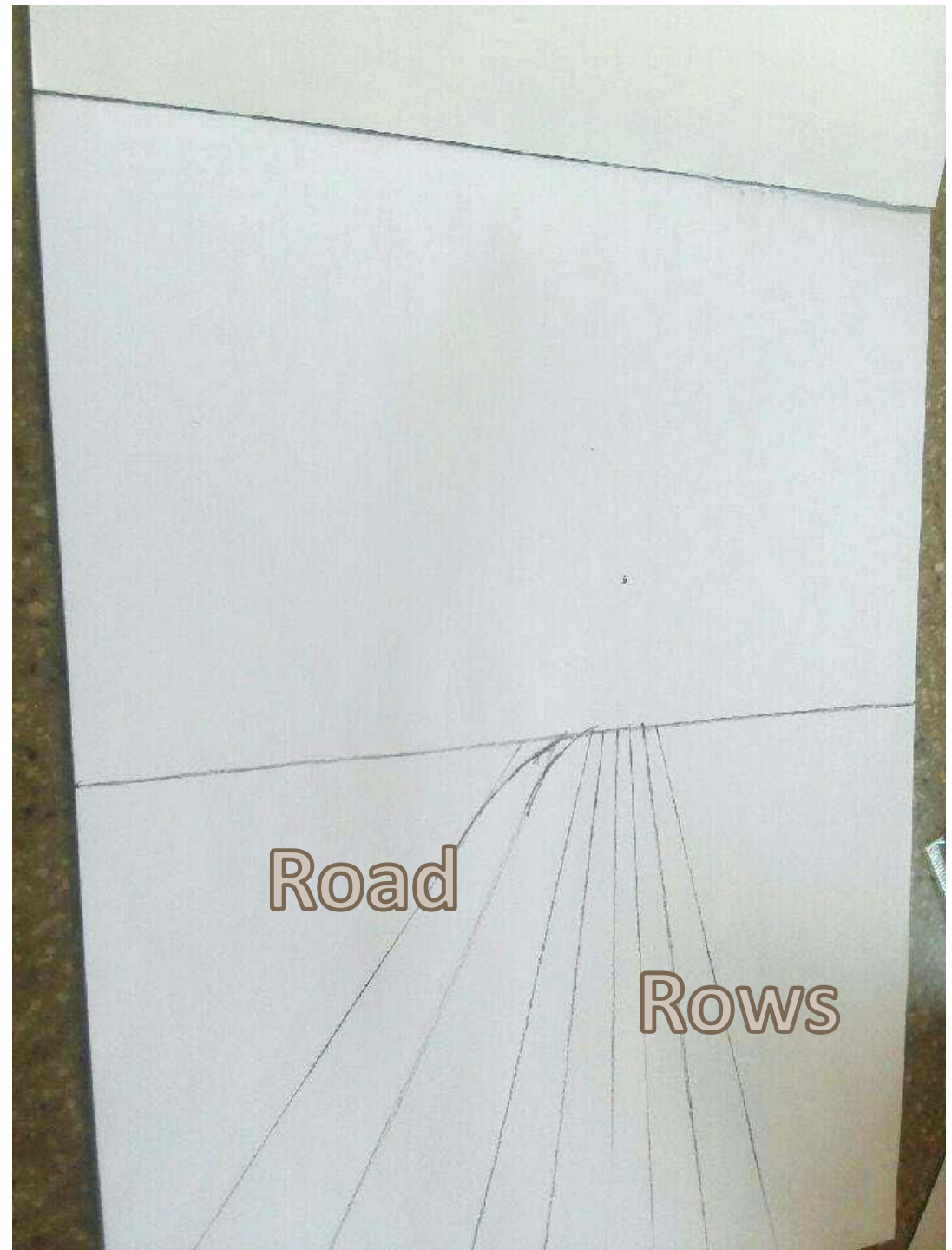
Drawing: Here's an Example

I want to draw potatoes growing in the field on the way to Merrill.

I start by using a pencil to sketch out the road (highway 39 going to Merrill) and rows of potatoes.

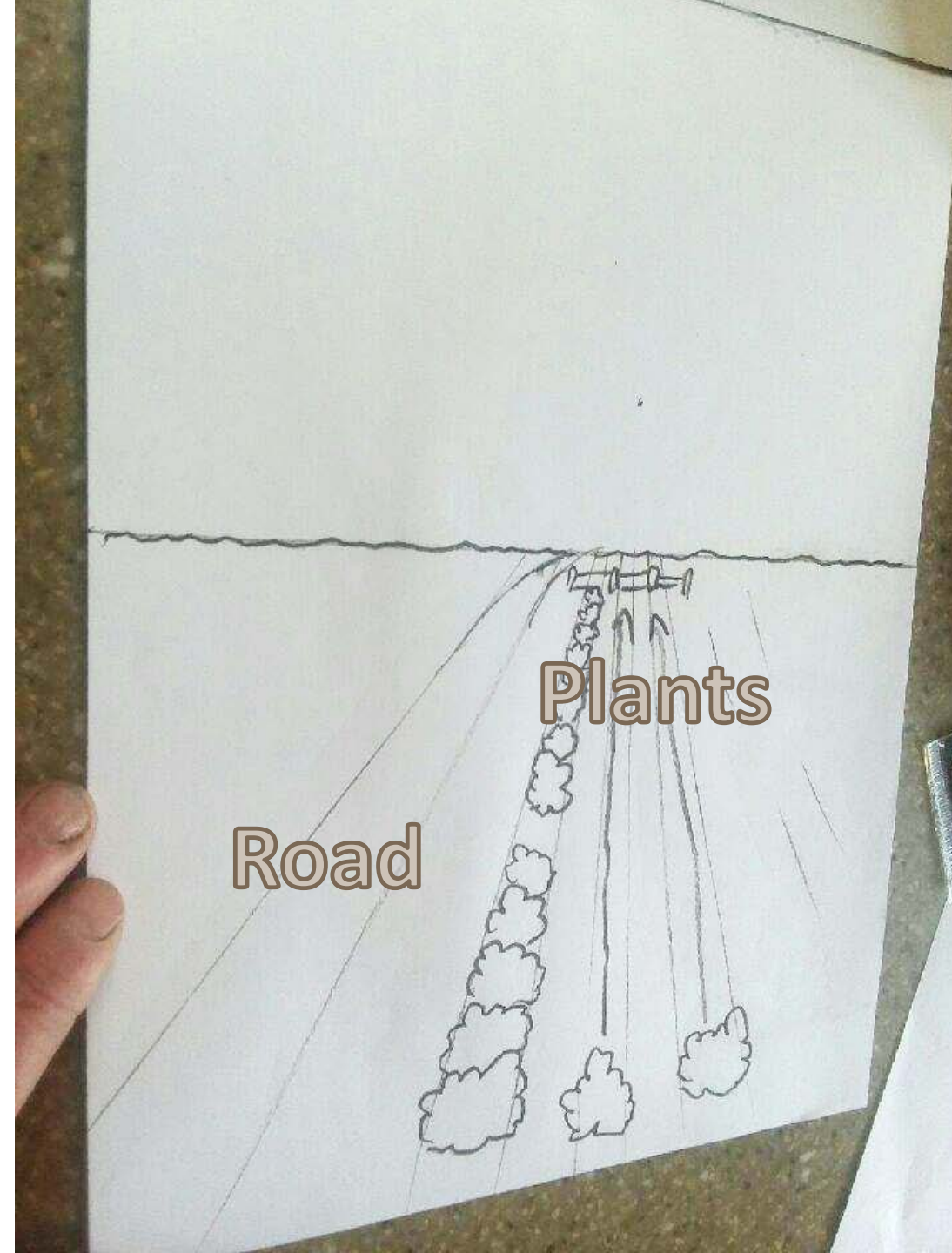
***Note:** for the art contest, place your paper horizontal, **NOT** vertical like in the example.

Horizontal--
This is **CORRECT**



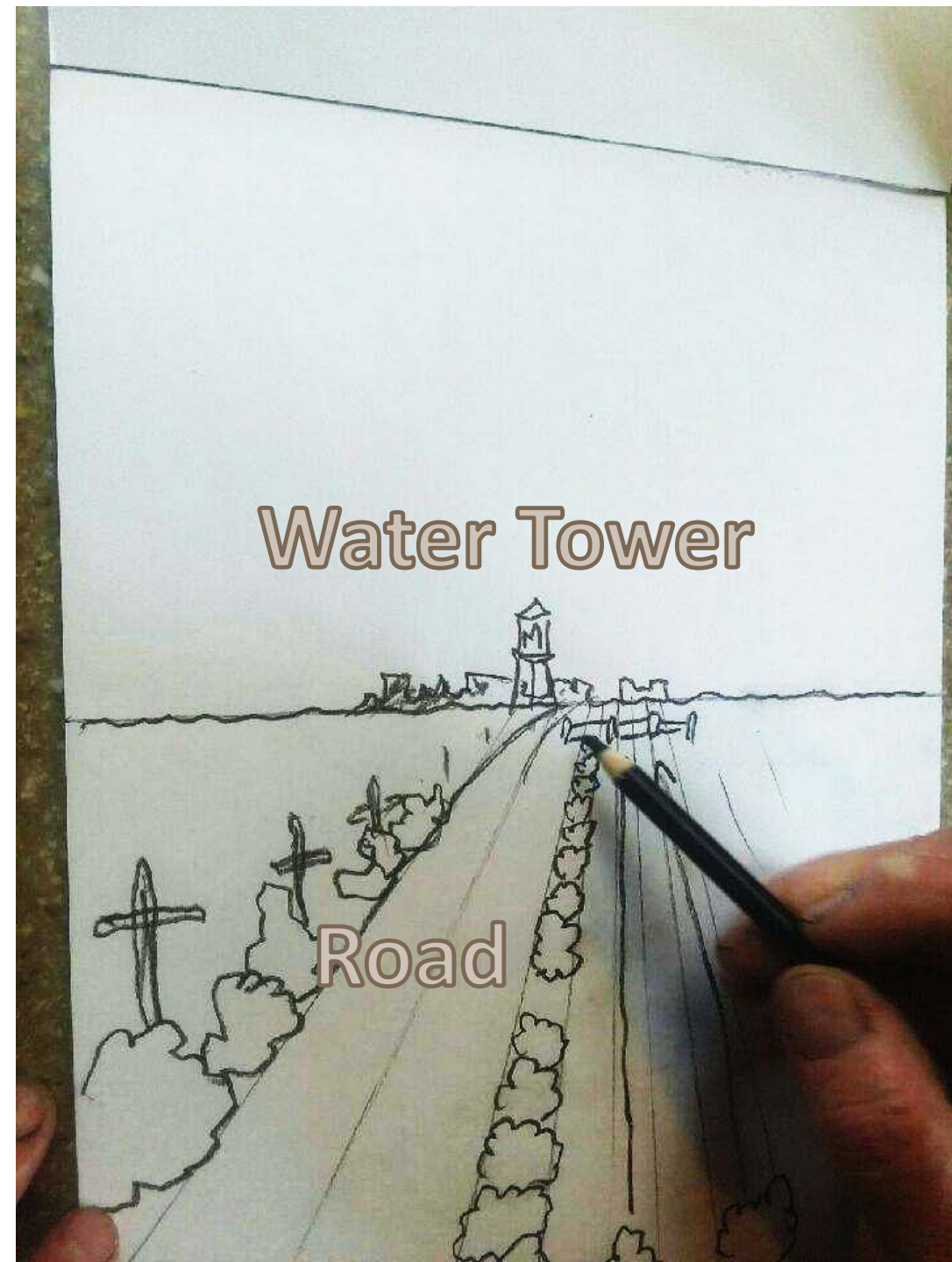
From my investigation, I know potato plants are bushy and the potatoes grow underground like the picture below.

***Note:** for the art contest, place your paper horizontal, **NOT** vertical like in the example.



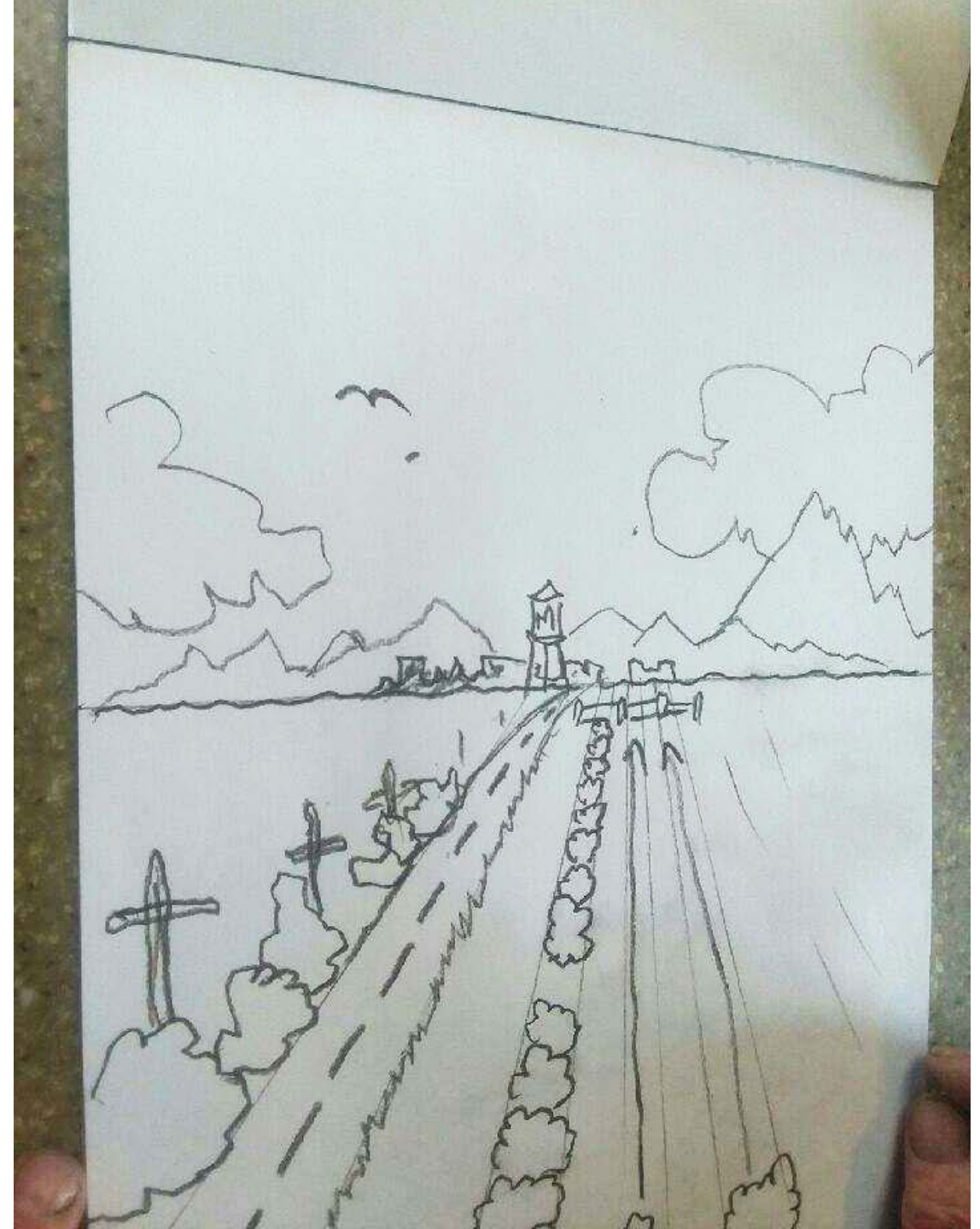
From my investigation, I know a little about Merrill. I add the water tower and other items to make my drawing interesting and original.

***Note:** for the art contest, place your paper horizontal, **NOT** vertical like in the example.



I add more items to my drawing that make it interesting such as the mountains in the background, clouds and birds. Draw what the weather would be like for plants or animals to grow strong.

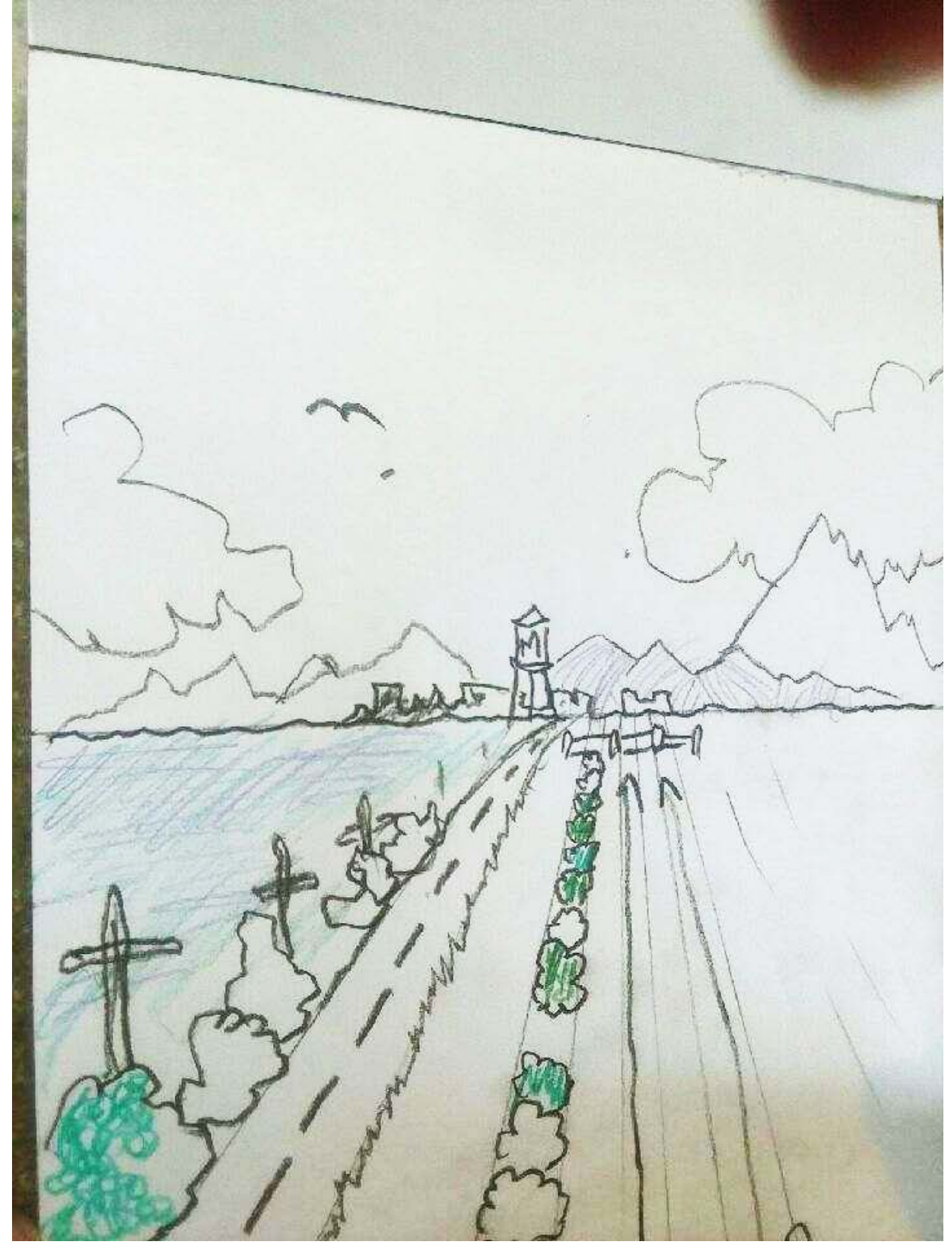
***Note:** for the art contest, place your paper horizontal, **NOT** vertical like in the example.



Then I finish by adding color.

Now you're ready to submit your drawing! Go to <https://workspace.oregonstate.edu/farm-to-school-and-nutrition-art-contest>

***Note:** for the art contest, place your paper horizontal, **NOT** vertical like in the example.



What did you learn?

- Choose 3 foods from the list below that grow in Klamath County.
- Describe what kind of weather (sunny, cold, hot...) these foods need to grow healthy and strong?
- Which one of these does a rancher raise on his or her ranch?
- Can you add more foods to my list? Email me patty.case@oregonstate.edu

Cows or cattle for beef
Cows for milk
Hay for animals to eat
Alfalfa for animals to eat
Mint
Carrots
Chickens
Goats

Spinach
Potatoes
Lettuce
Grain for bread
Onions
Garlic
Tomatoes
Strawberries



Say "Hi" to Lambcakes from Daniel's farm in Klamath Falls

What's Next?

Join me again as we learn about food grown in Klamath County and the people that grow it for us to eat.

Don't forget to submit your entry for the art contest

<https://workspace.oregonstate.edu/farm-to-school-and-nutrition-art-contest>

Thanks to my sister, Linda Bourcy and her husband, Doug, for providing the drawing example used in this lesson because I don't really know how to draw!



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Oregon State University
Klamath Basin Research
and Extension Center

References, Learning Objectives & Science Standards

Learning Objectives:

1. Identify where and how food is grown in Klamath/Oregon
2. Identify an Oregon grown food.

NGSS Standards Used in Garden Education 3rd Grade:

[3-LS4-3 Biological Evolution: Unity and Diversity](#)

Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.

[3-ESS2-1 Earth's Systems](#)

Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.

Photos:

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Credits:

Linda and Doug Bourcy created the drawing example and provided photos

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