# Grade Kindergarten- Thursday, April 30, 2020 Social Studies

**Overview:** Our Social Studies unit this month is all about Farms. We learned about farm animals, visited a Dairy Farm, and learned about fabulous fruit.

This week we will continue to learn about agriculture. Agriculture is the practice of farming, growing crops, or raising animals. Today we are going to talk about growing different vegetables. We will listen to the book <u>Growing Vegetable Soup</u> by Lois Ehlert. Can you identify the vegetables that are being grown in this story?

### Things to Know:

- 1. Sit with mom, dad, grandparent or guardian, or your older brother or sister to enjoy the activities.
- 2. You will not need to submit work for today's lesson. You are talking with a family member using the strategy of "pair/share" and tasting several vegetables (if allowed).
- 3. This week's lesson for Social Studies will be the culmination of our Farm Unit. We will identify different crops, with a focus on vegetables.

**Explanation:** You will look at some real pictures of vegetables and enjoy a virtual visit to a Farm in upstate New York to learn how they grow. You will have a conversation with a family member about what you learned.

Tasks	Resources
Lesson Introduction: Introduction	Review: Agriculture is the practice of farming. Think about what we learned last week about Dairy Farms and Fruit.
to vegetables. Identify and name various vegetables. How do	We are now focusing on vegetables. They come in so many colors and shapes. There is a vegetable for everyone to love. They are beautiful to look at, smell great, and are delicious to taste. Each one looks, smells, and tastes different. When you put them together you have a masterpiece of color and flavor Look at the pictures of the various vegetables below. Can you name the vegetables you see? Ask the

vegetables grow?

person helping you to read the names to you. Woodwar **VEGETABLES** bell pepper artichoke beetroot asparagus Brussels sprout cabbage broccoli carrot cauliflower celery cucumber corn eggplant green bean mushroom lettuce pumpkin onion potato pea radish zucchini sweet potato tomato www.woodwardenglish.com www.vocabulary.cl www.grammar.cl

	Can you name these vegetables? What are your favorite vegetables?
1. Learn:	
	Today we are going to learn the names of several vegetables and how they grow.
Read a book	
about	*Let's listen to a Read Aloud of the book <b>Growing Vegetable Soup</b> by Lois Ehlert.
making	It is about growing vegetables, picking them, digging them up, and using them to
Vegetable	make yummy vegetable soup.
Soup	
	You will also learn the names of many garden tools that farmers use to plant
	vegetable seeds and small vegetable plants.
	Use the picture of vegetables above to help you remember what each vegetable
	looks like.
	You will learn what vegetable seeds and plants need from nature to grow.
	Hope you enjoy listening to the story (3)
	Please click to enjoy- <a href="https://safeYouTube.net/w/rdW9">https://safeYouTube.net/w/rdW9</a>
2. <b>Try:</b>	Do you have any vegetables at your house now? Can you name them?
	If you have any vegetables and with your parent's permission, try to taste a few.
Vegetable	Which vegetables did you try? Can you smell them? What colors were the
Taste- ask	vegetables you tasted? Describe the taste of each vegetable. What was your
mom or dad	favorite and why?
first	
3. <b>Do:</b>	Visit Blooming Hill Farm in Upstate New York and help Big Bird learn about
	where and how we get our vegetables. Today you are a farmer! After watching
You are a	the video, pair/share with a family member whether these vegetables grow
farmer!	in the ground or above the ground:
	tomatoes broccoli
	corn tomatoes
	carrots lettuce
	peppers Bonus question not in the video: *potatoes*
	Click to visit the farm- <a href="https://safeYouTube.net/w/3TW9">https://safeYouTube.net/w/3TW9</a>
	<u> </u>

## 4. Extra Practice:

#### **Optional Fun Family Garden Activity**

Social Studies Vegetable Lesson Activity:

#### **Egg Carton Little Veggie Garden**

## **Optional** Egg Carton

Garden

Materials Needed: egg carton, vegetable seeds, starter soil, a paper/journal to record your garden as it grows

Step 1 -Cut off the top of the egg carton, at the "hinge" and place underneath the bottom section as a tray to absorb any extra water as your plants grow.

Step 2-Place a small amount of soil into each of the 12 spaces of the egg carton. Fill the spaces up about halfway. You now have 12 growing compartments.

Step 3- Sprinkle a few seeds in each compartment. Vary the types of vegetables.

Step 4- Cover the seeds lightly with soil. Water daily but be careful not to overwater.

Step 5- Write the names of the seeds on a popsicle stick or on the section of the container so you can identify your vegetables.

Step 6- Watch as your plants grow and record the progress in your journal/paper.

Step 7- When your seedlings are 3-4 inches tall (or 3 weeks old and after May 15<sup>th</sup>) transplant to a sunny location in your garden or large container. If the weather is not warm enough (70 degrees F) to move outside, then simply transplant to a larger pot and place in a sunny window until the weather warms.

Step 8- To transplant, moisten the soil and gently handle the delicate plants, taking care not to damage the stems or roots while moving. Most seedlings will release from the growing cells as one unit, held together by roots. Or you can cut or tear the individual plant, being sure to tear a little off the bottom so the roots can easily expand.

Step 9- Plants need roots! Now is a good time to thin your seedlings to just 3 or 4 plants per growing compartment. Do this by choosing your biggest, strongest, healthiest plants with an adult helping you Decide which plants to keep. Clip off the remaining seedlings at dirt level using a scissors.

Step 10- It is important to feed your crops. After transplanting use compost or fertilizer to maximize growth.

Step 11- Wait until the weather is warm (after May 15<sup>th</sup>) to transplant seedlings outside in the ground ©



\*Some examples of seeds that usually do well are: Green Beans, Carrots, Cucumbers, Summer Squash, Radishes, Tomatoes

Please use the Growing Journal below if you want to record the growth of your vegetables. I will also email it to you in case you want to print it out. Have fun, Super Farmer!



5. How is this assignment turned into the teacher?

There is no specific written work to turn in for this assignment. Just talk with a family member about different vegetables and how they grow. We can also "conference" about your work if you are having difficulty during my "office hours". Thank you and have fun learning today!