

# At-home Ag-ventures!

Hello agriculturists! During these couple weeks off from school, you have the opportunity to explore the agriculture-related items around your home. This includes all parts of our standards, not just plants or animals. Plan to complete 2-3 activities below per week to finish all of them. You can type your answers directly on this document and TURN IN the assignment on GC when finished.

**1. Perusing Plants:** Find TWO plants near your home (one with flowers and one without) and answer the questions below. If you can, post a picture of one of your plants to Google Classroom stream. (A picture YOU took!)

a. Plant 1

- i. What is the common name for this plant?
- ii. What is the *scientific name* for this plant?
- iii. What is the history of this plant? Where does it originate from?
- iv. What time of year does it bloom?
- v. Does it grow in the wild or does it have to be planted by humans?
- vi. What purpose does this plant serve?

b. Plant 2

- i. What is the common name for this plant?
- ii. What is the *scientific name* for this plant?
- iii. What is the history of this plant? Where does it originate from?
- iv. What time of year does it bloom?
- v. Does it grow in the wild or does it have to be planted by humans?
- vi. What purpose does this plant serve?

**2. Toiling with Tools:** Find FIVE tools around your house of any size and answer the questions about them below. If you can, post a picture of them to Google Classroom.

a. Tool 1

- i. Name of the tool:
- ii. What it's used for:
- iii. Have you used it before?
- iv. Have you seen someone use it before?

b. Tool 2

- i. Name of the tool:
- ii. What it's used for:
- iii. Have you used it before?
- iv. Have you seen someone use it before?

- c. Tool 3
  - i. Name of the tool:
  - ii. What it's used for:
  - iii. Have you used it before?
  - iv. Have you seen someone use it before?
- d. Tool 4
  - i. Name of the tool:
  - ii. What it's used for:
  - iii. Have you used it before?
  - iv. Have you seen someone use it before?
- e. Tool 5
  - i. Name of the tool:
  - ii. What it's used for:
  - iii. Have you used it before?
  - iv. Have you seen someone use it before?

**3. Animals in Your Life**

- a. Do you have any pets? If you do, describe them. (Breed, age, color, etc.):
- b. If you answered NO to the first question, think of one animal you could see yourself owning one day (it can be an exotic animal):
- c. What do you need to do to take care of this animal?
- d. How much do they eat a day and what do they eat?

**4. Appreciate the Outdoors!** The main reason I decided to teach agriculture is because I love the outdoors! For this activity, spend an hour outside doing whatever you want. Play a sport, take a walk with a family member or friend, find something fun to do! Below, describe what you enjoyed about going outside and why you believe it's important to spend time in our natural environment.

**5. My American Farm Games:** Spend time on this website playing some of the agriculture-related games: <http://www.myamericanfarm.org/classroom/games>

**6. Ecological Footprint Calculator:** Preserving our natural world is an important part of agriculture. Take the "ecological footprint" quiz and see how your consumption of natural resources compares to others'.  
<https://www.footprintcalculator.org/> Type a two-sentence summary of your results below.