

Name: \_\_\_\_\_ Class: \_\_\_\_\_

## 2020 At Home Learning: Agriscience- Mrs. Ashley Bringle

### Instructions:

Each week we are out of school you need to select multiple tasks from the list below that will add up to at least 100 points. Each task can only be chosen once a week! (You cannot choose to do a 10-point assignment, like water plants, and do it 10 times throughout the week.)

\*\*All Assignments need to be approved by a parent/guardian before being done and...

\*\*\*\*\*ALL ASSIGNMENTS Need to be done WITH ADULT SUPERVISION!\*\*\*\*\*

### GRADES:

\*For EACH assignment you MUST record your actions on the Log attached\*

1. Record the date you complete each assignment
2. Have a parent/guardian sign off that you completed the task successfully.
3. Attach any paperwork necessary (Turn in specific items listed for each assignment on Google Classroom digitally, or attach them all to this page if you complete them on paper).

\*\*\*\*ALL 10 and 20 point assignments are eligible to receive 5 bonus points by submitting an "Action Picture" of you completing the task! "Action Picture"- Have someone else take a picture of you performing the action (**not posing for the camera!**)

As you are navigating the document, if you are having issues completing an assignment in the way the directions are listed, DO NOT STRESS. You can take picture of written assignments if you want and submit them that way, you can. I know that this is going to be an adaptation for all of us!

**For questions, comments, or concerns feel free to email me at [abringle@tipton-county.com](mailto:abringle@tipton-county.com) or text me via GroupMe.**

### 10 Point Assignment

- Pull weeds- Remove the weeds from a flower bed, garden bed, or around your mailbox, fence, or home. Make sure to check with an adult before starting!
- Rake leaves- Rake the leaves and dead foliage from your yard into a pile and throw the leaves away.
- Clean trash or fallen debris in your yard
- Water landscape, potted, or garden plants
- Plant a flower, herb, or vegetable plant
- Clean Animal Feeders or Feed Bowl
- Help an ADULT cook a meal (Breakfast, Lunch, or Dinner)
- Sweep Porch or Deck
- MODERN MARVELS - Make a copy of [this](#) document. Select a video and write a 2 paragraph summary/review. Share when finished. Take a walk with an adult and fill up a grocery bag with litter (trash on the ground)- Before leaving the house grab a grocery bag and a pair of gloves (if you don't have gloves take along another grocery bag and use that to grab the trash)

### 20 Point Assignments:

- **Take a Nature Walk** - Go for a walk and observe your environment. Record at least 10 living things that you see. For each of these, explain how they are impacted by the environment. Explain how humans interact with them or can affect them. Use complete sentences! (Turn it in digitally on google classroom or attach it to your log.)
- **Landscape Scavenger Hunt** - Take a walk with a parent/guardian and point out to them at least 4 landscaping techniques we learned about in class (Corner plantings, Line plantings, Public/Private/Service Areas, Various colors/heights/textures/patterns, Using landscaping to hide or downplay things you don't want to see.
- **Bathe an Animal** - Can be a pet or livestock animal (Make sure it's a pet that can get a bath! For instance, do NOT try to bathe a Cat!) Make sure to dry them off also.

- **Clean Animal Housing** - Clean out animal pen (pet or livestock) or a litter box/cage. Make sure to practice any needed PPE to protect yourself from Zoonosis (diseases passed from animals to humans). You may need gloves. Ask an adult for specific recommendations.
- **Mulch a flower bed** - Spread fresh mulch to a flower bed or around the base of multiple trees in your yard.
- **Animal Care Plan** - What would happen if you were not able to take care of your pet? Create a detailed step-by-step instruction plan for someone else if they need to care for your pet. Include measurements for food/water, explain how to locate food or other needed supplies, brand names of food, and any medications for your pet. (Turn it in digitally on google classroom or attach it to your log.)
- **Make Butter**- Make your own butter! Google or YouTube Research how to make your own butter. You will need a mason jar with a lid, heavy whipping cream, a wire mesh strainer and ice water! Here is the website I used. <https://thestayathomechef.com/how-to-make-homemade-butter-in-a-mason-jar/>
- **Make Ice Cream**- Make your own Ice Cream! If you don't have an ice cream maker, you can make it with zip lock bags instead! Here is a website with basic instructions. <https://www.delish.com/cooking/recipe-ideas/recipes/a54721/ice-cream-in-a-bag-recipe/>
- **Mealtime Chats** - Start a conversation with your family about agriculture and why it is important today. If you can, explain some of the new ways that agriculture is changing and that it is more than just farming. Write at least 1 paragraph (4-6 sentences) on what you discussed. (Turn it in digitally on google classroom or attach it to your log.)
- **Ag Video** - Watch a video about Agriculture (Tik Tok doesn't count!) and write 5 things you learned from it. (Turn it in digitally on google classroom or attach it to your log.) 30 Point Assignments
- **Meal Ingredient Research** - Pick one item from a meal and do some research to find out the "Farm to table" process for that item and what area is the top producer of this item. Write a summary in YOUR OWN WORDS that is at least 4-5 sentences on what you learned. (Turn it in digitally on google classroom or attach it to your log.)
- **Agricultural Current Event** - Read an article (can be from a magazine, newspaper, or internet) on a current event in agriculture and write a summary in YOUR OWN WORDS on the article that is at least 4-5 sentences. (Turn it in digitally on google classroom or attach it to your log.)
- **Ag Promo Poster** - Create a persuasive poster that explains to someone why agriculture is necessary for life. Include examples of how life would be different without agriculture. Be neat and use color! (Turn it in digitally on google classroom or attach it to your log.)
- **Marketing Techniques** - Choose 5 food products that are in your home. For each product, look at its packaging. Sketch the packaging and label the "advertisements" on the label. Explain why a company would include these claims on the label. (Turn it in digitally on google classroom or attach it to your log.)
- **Where Does it Come From?** - Choose 10 products in your home that you DON'T KNOW the source of. Try to STUMP THE TEACHER by creating a quiz with multiple choice options of the source of each object. Include an answer key on the back. (Turn it in digitally on google classroom or attach it to your log.)
- **FFA Handbook** - Create an FFA Handbook for someone who doesn't know what agriculture or FFA is. This handbook should have at least 4 pages, and should include information on what FFA is, who can be a member, and what opportunities are available. Use color. [www.FFA.org](http://www.FFA.org) is a great resource and so is [www.flaffa.org](http://www.flaffa.org) (Turn it in digitally on google classroom or attach it to your log.)
- **Irrigation Poster** - Create an informational poster that advertises at least 4 different types of irrigation. It should include the names, pictures, and good things about that type of irrigation/or how they should be used. Use color. (Turn it in digitally on google classroom or attach it to your log.) [www.canva.com](http://www.canva.com) is a great resource
- **Magazine Cover** - You were hired by *Time* to create a magazine cover about the latest edition highlighting the importance of agriculture. Create a colorful magazine cover with facts, information, etc. from class or the internet to share key information. (Turn it in digitally on google classroom or attach it to your log.) [www.canva.com](http://www.canva.com) is a great resource
- **Create a Quiz** - Make your own google doc OR handwrite. Use your notes or resources to create a 30 item quiz about natural resources. 20 questions: Mult. choice (options A-D), 5 questions: matching or true or false, 5 questions: short essay, Make an answer key. (Turn it in digitally on google classroom or attach it to your log.)

### **50 point Assignments:**

- **Home Improvement Project**- Assist an adult with a home improvement project. Write a summary of what you did. Explain how you and the people around you followed safety precautions to prevent injuries. Explain if there are areas you could do better next time. Bonus if you include before and after pictures!!! (Turn it in digitally on google classroom or attach it to your log.)
- **Plant a Garden**- Assist an adult with planting a small family garden. Should be at least 4 feet by 6 feet in size or larger. Write a summary of what you did. Explain what type of garden it is, what you planted and why, what you learned, and when you expect to be able to harvest. Bonus if you include before and after pictures!!! (Turn it in digitally on google classroom or attach it to your log.)
- **Soil in a Bottle Lab** - Make a copy of [this](#) document. Read the slides, watch the video and complete the assignment.

