**Careers within Animal Science/ Systems**

**Animal Sciences 2:**

13.01 Locate and obtain information on animal-industry careers and career opportunities.

13.02 Examine the educational training and experiential requirements to pursue a career in the animal industry.

**Objectives:**

* Students will be able to investigate careers available within agriculture based solely within animal science/systems.
* Students will be able to explore animal-industry careers and career opportunities.
* Students will be able to determine the educational training and experiential requirements to pursue a career in the animal industry.

**Background:**

We are going to explore some different careers that exist within agriculture that involve the animal science industry. Being a part of the animal science program shows us that you have an interest in animal sciences. Whether that interested is fueled by a hobby or possibly by a career is up to you. I want you all to take this time to explore possible job opportunities that could interest you based on animal science.

All of the information that you will need for this lesson can be found on this website <https://agexplorer.com/focus/animal-systems>. Once on this website you can learn about careers within animal systems. The information you learn about these careers will help you in completing this assignment.

**Instructions:**

 Log on to <https://agexplorer.com/focus/animal-systems>. Read the paragraphs that AgExplorer has that explains Animal Systems. Once you are complete scroll down to the Career Spotlight section and you will see numerous amounts of careers that they have displayed that are involved within the animal industry. If you click on the more button at the bottom of the page more careers will continue to load. Browse through all of these careers in order to find a career that you think you might be interested in possibly pursing. **Once you have a selected a career that you want to research you will be responsible for answering the following questions on a separate sheet of paper or word document that can be submitted through google classroom***.* For this assignment questions 1- 8 will be available on the website. For questions 9-12 you will be responsible for coming up with responses to these questions based off of your research and what you think.

**Summarizing your research on potential careers:**

1. What is the name of the job that you choose.

2. Provide a brief description in your OWN words of what this job is and has to do on a daily basis.

3. List at least 5 responsibilities that you would have to do responsible for if you chose this career.

4. What is the future job market outlook for this career?

5. What high school courses are recommended for someone who potentially could have this job?

6. What educational requirements does this job require?

7. What is the average salary for this career?

8. List at least 2 careers that are related to this career?

9. What would be an advantage to having this job?

10. What would be a disadvantage to having this job?

11. After conducting this research, do you feel like you might want to take on this career? Why or Why not?

12. How does being a part of the animal science program help you prepare for a career like this?

**Summary:**

It is important for us to learn about different careers that exist within the animal industry so that we know what opportunities exist. Some of you may want to go straight into industry right after high school so it is important that we learn about these careers now. Some careers might require a degree so it important to know that when deciding whether to go to college or not. This activity is meant to help make you knowledgeable on careers in agriculture specifically within animal science and allow you to explore careers based off of your interest in animals.