

Name: _____

Aligned to the following standards: CS.05; AG5; AGC09.02; CRP.02, CRP.07; CRP.08; CRP.10; CRP.11; FFA.PL-A; FFA.PL-C; FFA.PL-E; FFA.PG-I; FFA.CS-N; FFA.CS-P; CCSS.RI.9-10.1; CCSS.W.9-10.2; CCSS.W.9-10.7; CCSS.W.9-10.9

Appendix 6: Hands-On Education

Part 1

Directions:

Read the article “Hands-On Education” in the spring/summer 2024 issue of *FFA New Horizons* and answer the questions below.

1. In the space below, draw a timeline to show the history of Bristol Aggies. On the timeline, tell what happened in each of the following years: 1912, 1936, 1960, 2024.

2. Why do you think the Massachusetts Legislature started Bristol Aggie?

3. Why do you think the school only accepted boys in the beginning?

4. How many acres is the Bristol Aggie campus?

5. List the seven majors that Bristol Aggie offers:

1.

2.

3.

4.

5.

6.

7.

6. Describe a typical school day at Bristol Aggie:



Name: _____

Julianna's Story

7. Circle the animals that Julianna oversees the care of:

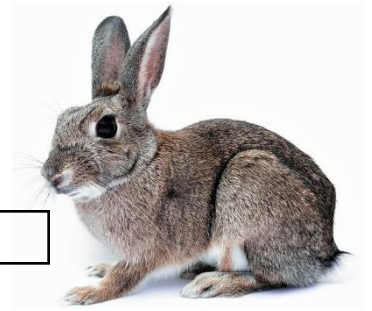
Horse Rabbit Pig Bird Mice Snake Rat Guinea Pig

8. Which concentration in the animal science department is Julianna part of?

9. Although Julianna works mostly with small animals, describe one way she also works with large animals on campus.

10. Julianna is interested in a career at the intersection of animal science, microbiology and human medicine. Describe her career goals.

11. What is Julianna's upcoming research project focused on?



Brian's Story

12. What did Brian see at the Bristol Aggie Fall Show that encouraged him to apply to Bristol Aggie?

13. What is Brian's job at Bristol Aggie as a senior NRM major?

14. What happens in the endangered turtle hatching project at Bristol Aggie?



15. Name two partners that help Bristol Aggie with this project.

Brody's Story

16. What is Brody's major at Bristol Aggie?

17. What is Brody learning in this major?

18. To practice pruning, planting and removing trees from campus, what tools and equipment do Bristol Aggie students use?

19. Why did Brody choose his major?



Name:

20. What are two things Brody says are beneficial at Bristol Aggie?



Name: _____

Part 2

Directions:

Use the appropriate links below to complete career profiles about three agricultural careers that related to the three Bristol Aggie students in the article.

1. Explore the research and development manager career information found at AgExplorer.FFA.org/career/research-and-development-manager/.

RESEARCH AND DEVELOPMENT MANAGER	
BRIEFLY DESCRIBE THIS CAREER:	AVERAGE SALARY:
LIST THREE RESPONSIBILITIES THIS CAREER INVOLVES:	
• • •	
WHAT EDUCATION OR TRAINING IS NEEDED?	

Would this career be a good match for Julianna from the article? Why or why not?

Name:

2. Explore the wildlife biologist career information found at AgExplorer.FFA.org/career/wildlife-biologist/.

<u>WILDLIFE BIOLOGIST</u>	
BRIEFLY DESCRIBE THIS CAREER:	AVERAGE SALARY:
LIST THREE RESPONSIBILITIES THIS CAREER INVOLVES:	
• • •	
WHAT EDUCATION OR TRAINING IS NEEDED?	

Would this career be a good match for Brian from the article? Why or why not?

Name:

3. Explore the arborist career information found at AgExplorer.FFA.org/career/arborist/.

<u>ARBORIST</u>	
BRIEFLY DESCRIBE THIS CAREER:	AVERAGE SALARY:
LIST THREE RESPONSIBILITIES THIS CAREER INVOLVES:	
WHAT EDUCATION OR TRAINING IS NEEDED?	

Would this career be a good match for Brody from the article? Why or why not?