

Name: _____

Aligned to the following standards:

FFA.PL-A.; FFA.PG-I; FFA.PL-F; CCSS.ELA-LITERACY.W.9-10; CCSS.ELA-LITERACY.W.9-10.4; CCSS.ELA-LITERACY.L.9-10.6; CRP.02; CRP.04.

Chicken Little

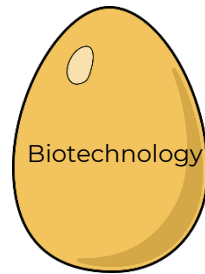
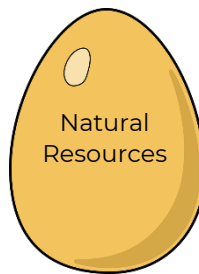
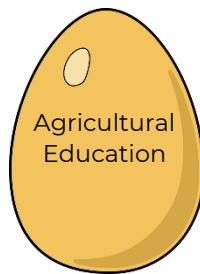
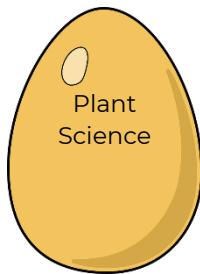
Part 1

Directions:

Watch the SAE video "Ag Education SAE | Kristyn Bauer," <https://vimeo.com/901201926>, and answer the questions below.



1. What chapter does Kristyn represent?
 - a. Beulah FFA
 - b. National FFA
 - c. Berry FFA
 - d. Beauregard FFA
2. What is the name of Kristyn's SAE?
3. Circle the pathway that aligns best with her SAE.



4. What does she make for her SAE?
5. How long does she rent her kits out for?
 - a. 2 weeks
 - b. 3 weeks
 - c. 1 month
 - d. 2 months
6. What are students experiencing in the first three weeks?
7. What happens in the last week?
8. Why did she want to start a chicken kit of her own?

Name: _____

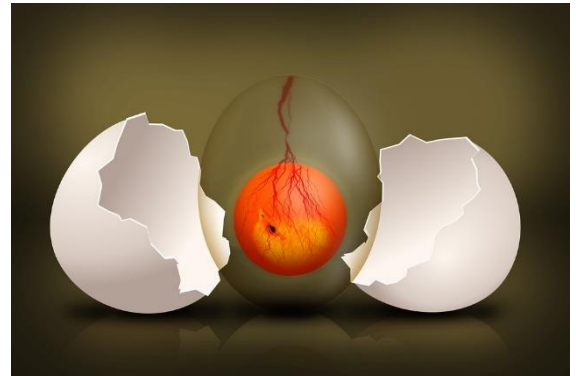
Chicken Little

Part 2

Directions:

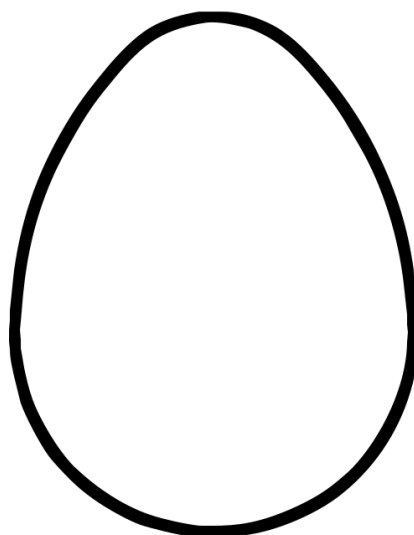
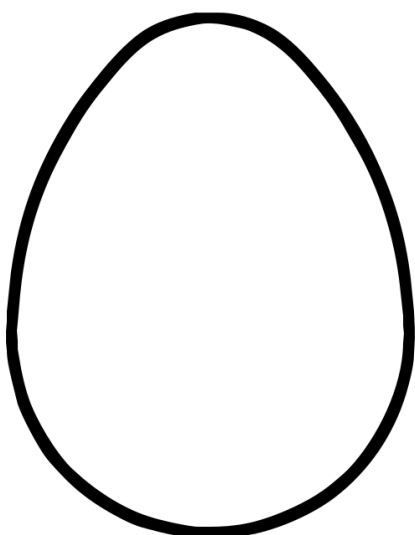
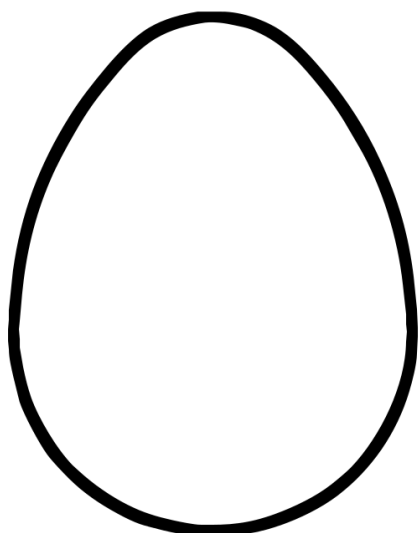
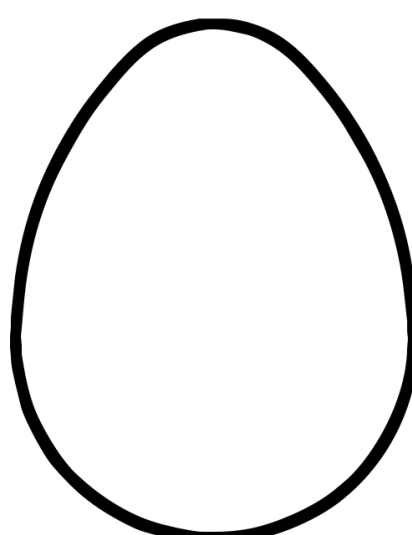
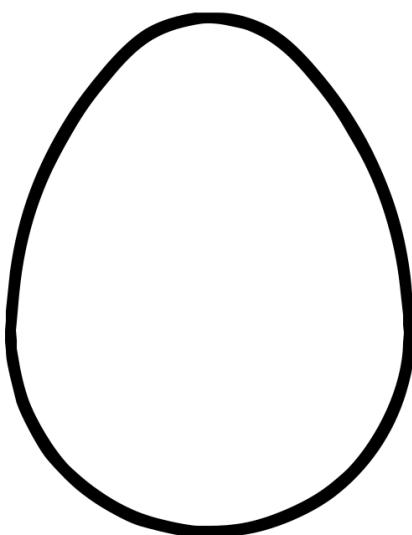
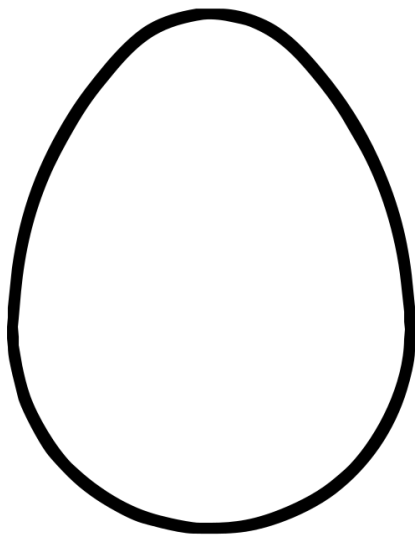
Read the article from Mississippi State University Extension Department titled "Stages in Chick Embryo Development." The article can be found here: <https://extension.msstate.edu/content/stages-chick-embryo-development>. Once completed, answer the questions below.

1. What may some cells become?
2. What is the caudal?
3. What develops from the primitive streak?
4. Summarize what happens on the second day (44th hour) of incubation.
5. By the end of the fourth day of incubation what happens?
6. Claws form and the embryo moves into position for hatching on which day?
7. After 21 days of incubation, how does the chick escape from the shell?



Name: _____

8. In the section labeled "Events in Embryonic Development," choose six out of the 15 days listed and create a drawing of what the chick embryo would look like. Be sure to label each egg with the appropriate day and what is included in the drawing. Days 5, 10, 15 and 20 are shown as examples in the article.



9. What did you find most interesting or surprising as you learned about chick embryonic development?

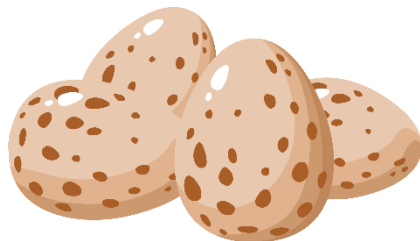
Name: _____

Chicken Little

Part 3

Directions:

Now that you are familiar with the developmental stages of a chick embryo, write a letter to the chick. Pretend this chick is your baby and will one day read about how they developed, hatched and lived. Be sure to mention their importance to the agriculture industry. Use complete sentences, reference the vocabulary words, share details and be creative!



Name: _____

Letter Rubric

Criteria	0 Points	1 Point	2 Points	Score
Understanding of Developmental Stages	Shows lack of understanding of the chick embryo's developmental stages	Provides some basic information about the chick embryo's developmental stages, but lacks depth or detail	Shows a strong understanding of the chick embryo's developmental stages It provides detailed information about key milestones and transitions.	
Connection to Agriculture Industry	There is no reference to how chick development relates to agriculture or the significance of chicks in food production.	Letter acknowledges chick's importance to the agriculture industry to some extent, but the connection is not elaborated upon or emphasized strongly.	Letter provides a detailed explanation of how chick development contributes to agriculture, emphasizing the critical role of chicks in food production and the economy.	
Grammar	Contains numerous grammatical errors and language usage issues	Demonstrates generally correct grammar and language usage with occasional errors or inconsistencies	Minimal to no grammar errors Language is clear, precise, and effectively communicates the intended message.	
Creativity	Lacks creativity and originality	Demonstrates some creativity and originality	Highly creative and original, standing out effectively	
Vocabulary	Does not contain any vocabulary words	Contains at least one vocabulary word relevant to chick embryo development and agriculture	Incorporates more than one vocabulary word relevant to chick embryo development and agriculture	
Additional Comments				Total Score: /10