

NAME: _____

Aligned to the following standards:
AS.04; FFA.PL-A; FFA.PG-J; FFA.CS-M; FFA.CS-N; AG-ANI4;
AGPC01.04; CCSS.RI.9-10.8; CCSS.RST.9-10.7; CCSS.RST.9-10.9;
CCSS.MP7; CRP.02; CRP.05; CRP.07; CRP.08; CRP.11

A Chick, Chick Here

DIRECTIONS:

Answer the following questions as you watch the video "Backyard Chickens SAE | Ja'Kolbie Jones," available at <https://vimeo.com/318005504>.



How did Ja'Kolbie get started in his SAE?

What is Ja'Kolbie's SAE?

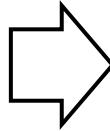
What are his daily responsibilities?



How many chickens does he have?

- A. 7
- B. 10
- C. 13
- D. 15

What challenges did Ja'Kolbie face as he tried to start his SAE?

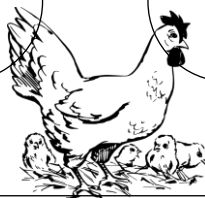


How did he overcome those challenges?

What skills has he gained from his SAE?

- 1.
- 2.
- 3.

How does he manage the chicken waste?



Who has helped the most with his SAE?

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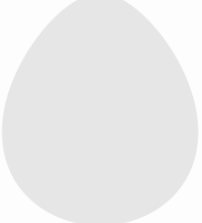
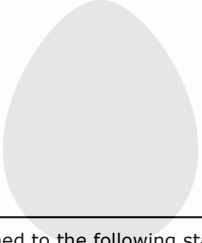
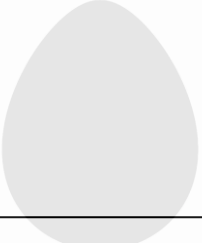
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Everywhere a Chick

DIRECTIONS:

Complete the following activities to learn more about hatching chicken eggs.

- Over the course of 20 days, chickens develop inside the egg and hatch on the 21st day. In the boxes below, draw a representation of what that phase looks like and provide a written description as well. (The picture goes in the egg shape, and the description goes in the box below the egg.) Suggested resource: <http://www.poultryhub.org/physiology/incubation/>

Day 1	Day 2	Day 3	Day 4	Day 5
				
Day 6	Day 7	Day 8	Day 9	Day 10
				
Day 11	Day 12	Day 13	Day 14	Day 15
				
Day 16	Day 17	Day 18	Day 19	Day 20
				

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- Now that we know how a chick develops, we can learn how to hatch eggs at home. The main stages of incubation each have a box below. Fill in the requested information. Suggested resource: <https://www.purinamills.com/chicken->

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[feed/education/detail/hatching-eggs-at-home-a-21-day-guide-for-baby-chicks](#)

Day 1:

Temperature:

Humidity:

What I need to do to the eggs:

Days 1–18:

Temperature:

Humidity:

What I need to do to the eggs:

Days 7–10:

Temperature:

Humidity:

What I need to do to the eggs:

Days 18–21:

Temperature:

Humidity:

What I need to do to the eggs:

Day 21:

Temperature:

What I need to do to the eggs:

3. What human errors/mistakes during incubation could cause eggs to not hatch?

4. If given the opportunity to incubate chicken eggs, would you try it? Why or why not?

