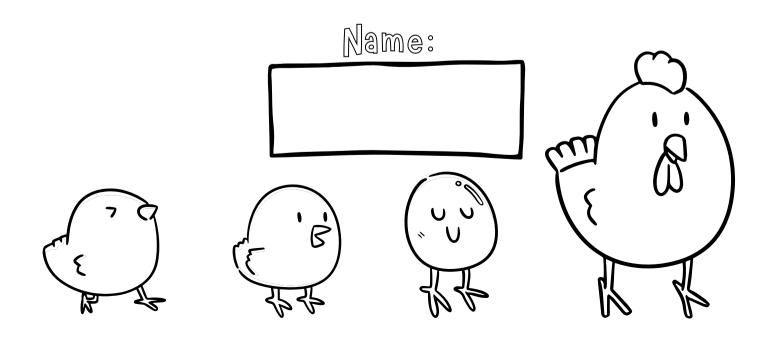
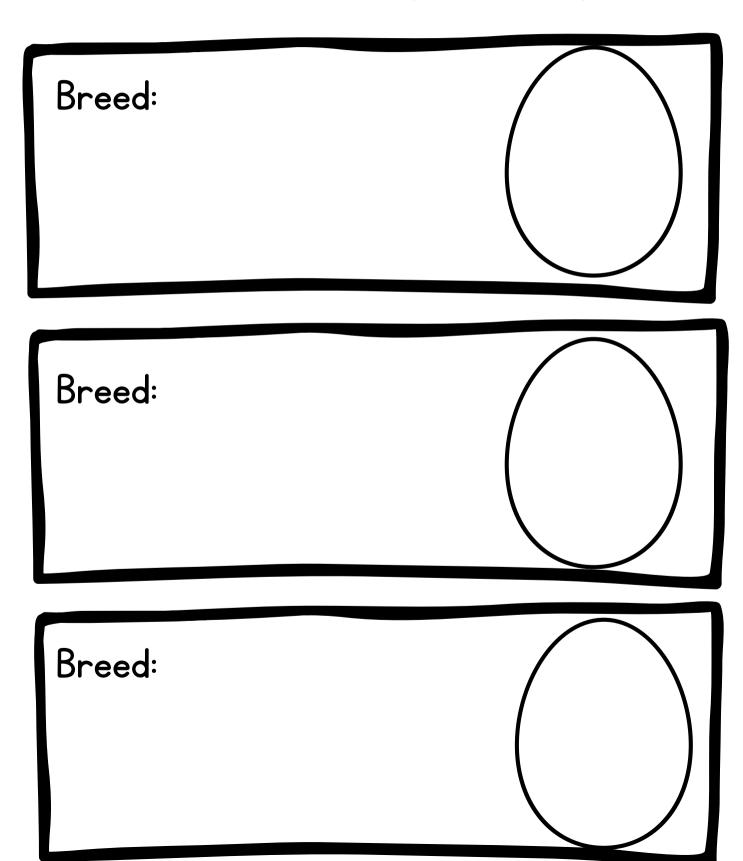


# Chicken Egg Incubation Journal



Did you know that there are different breeds and kinds of chickens? Look at the subtle differences between the eggs.

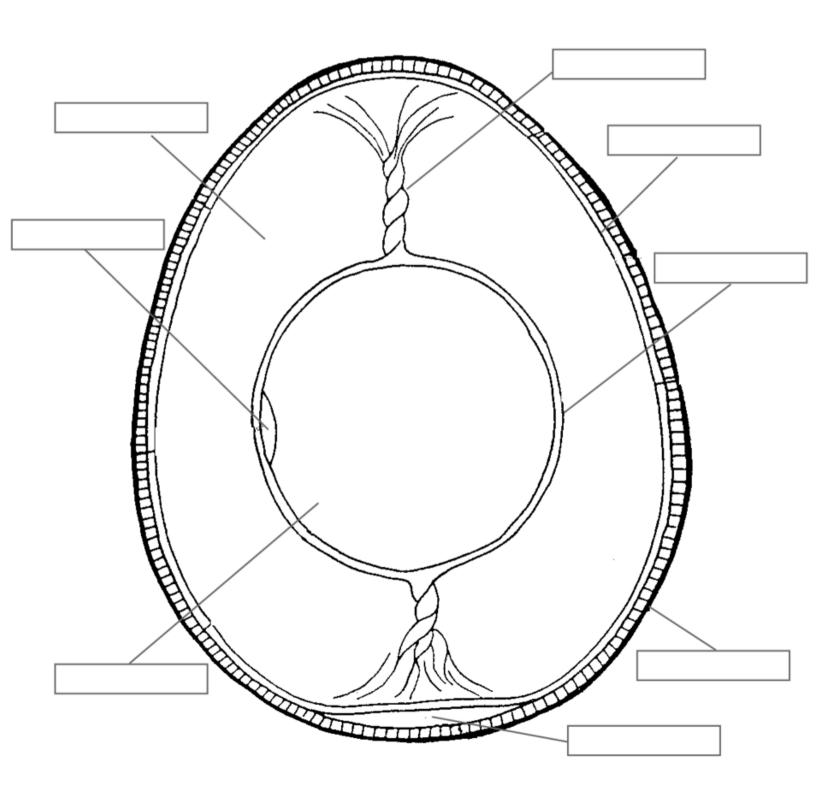
Sketch, colour and write any information you learn:



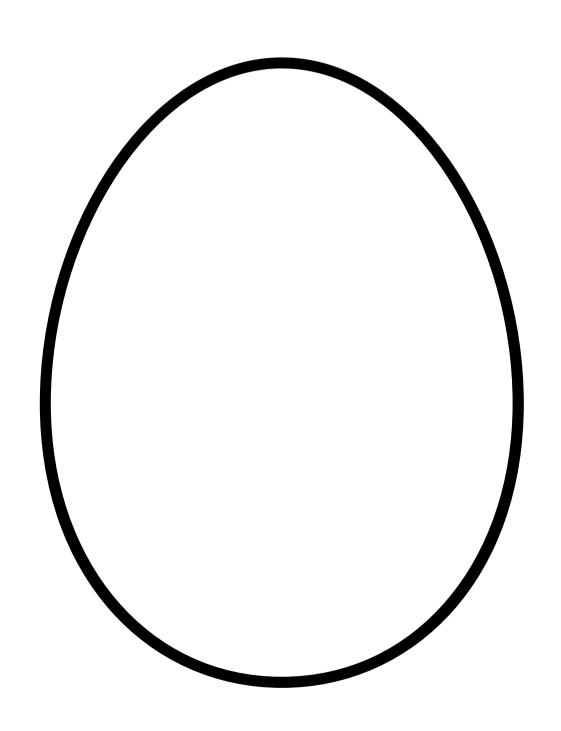
#### Egg Anatomy

germinal disc shell albumen mem yolk

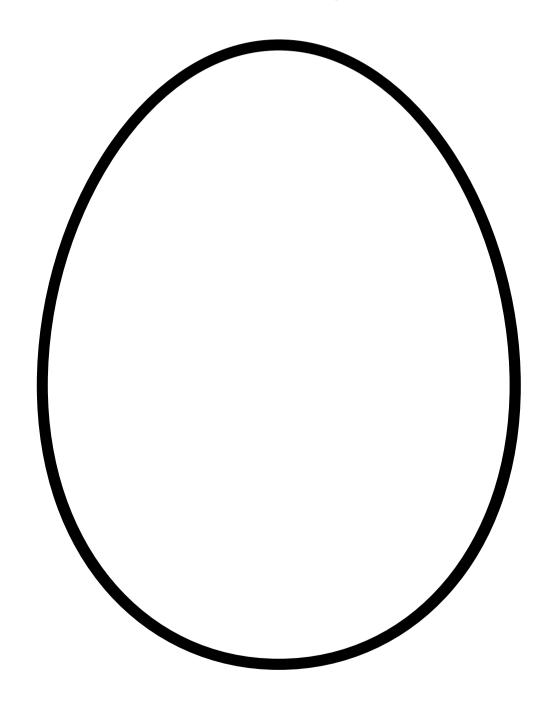
shell membranes chalazae air space



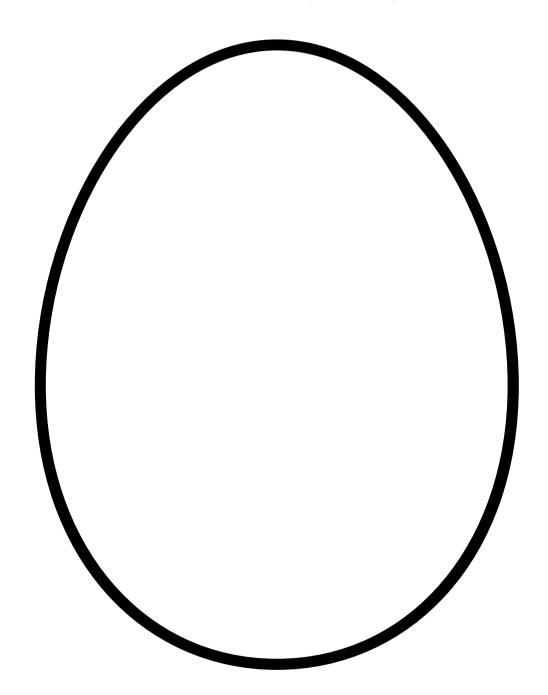
Tissue development begins.



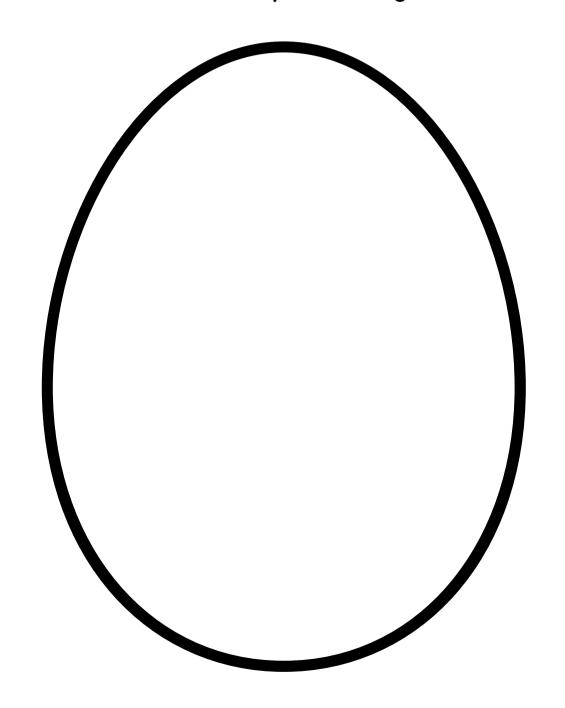
Heart forms and begins to beat.



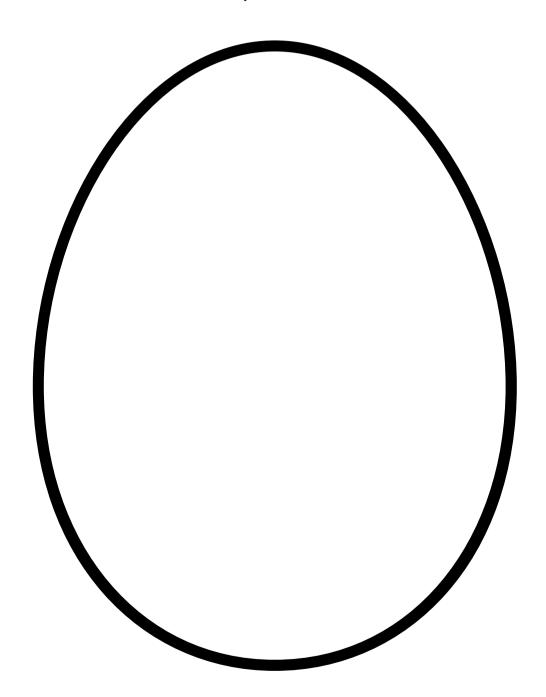
Blood vessels begin to grow.



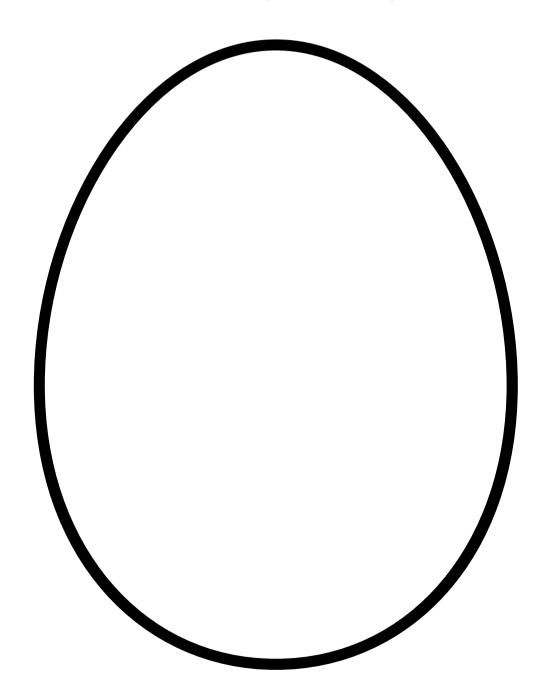
Limb development begins.



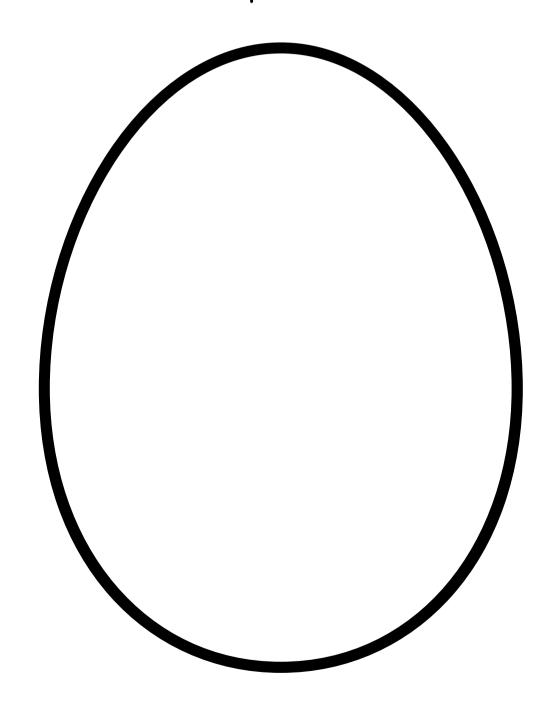
Limb development continues.



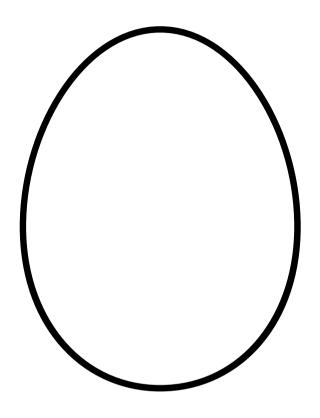
Beak development begins.



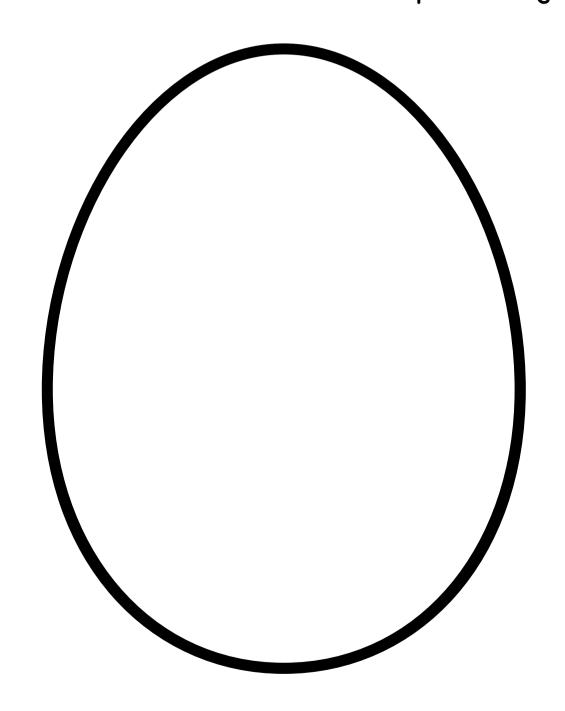
Beak development continues.



#### <u>Candling Observations</u>

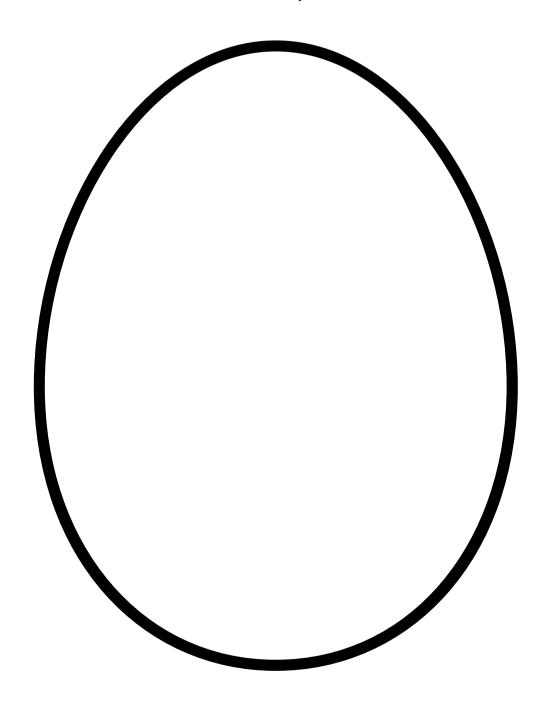


Feather and feather tract development begins.

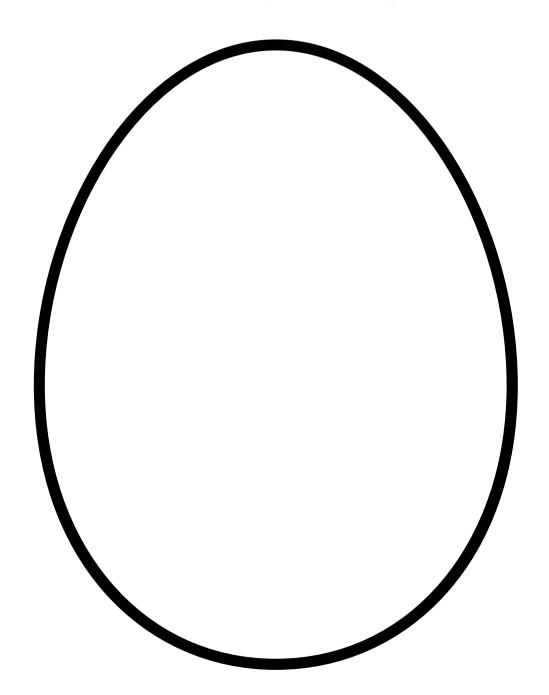




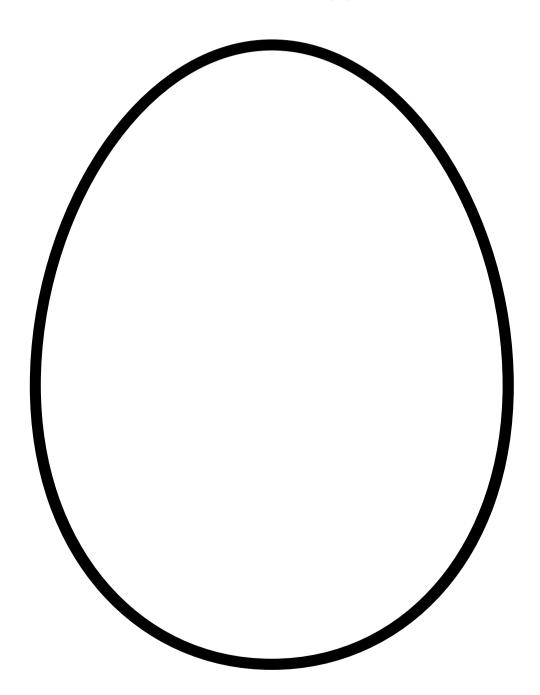
Mouth opens.



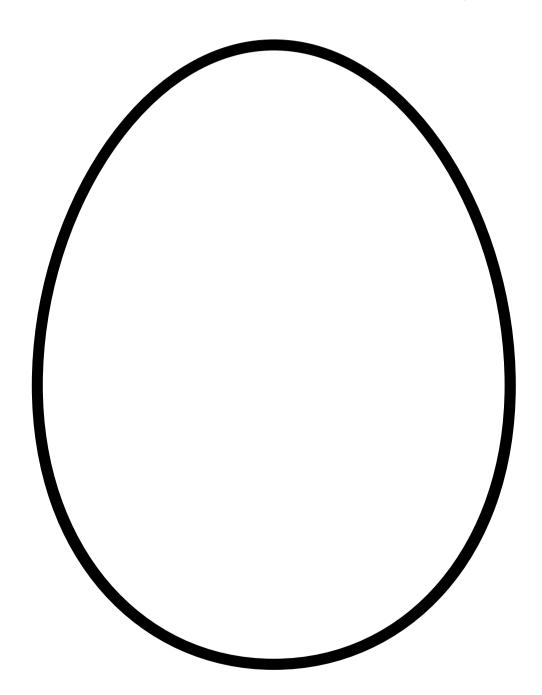
Claw development begins.



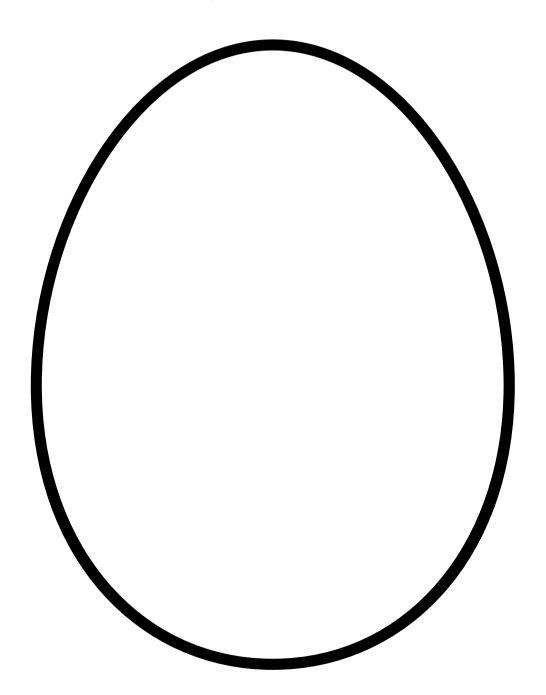
Tail feathers appear.



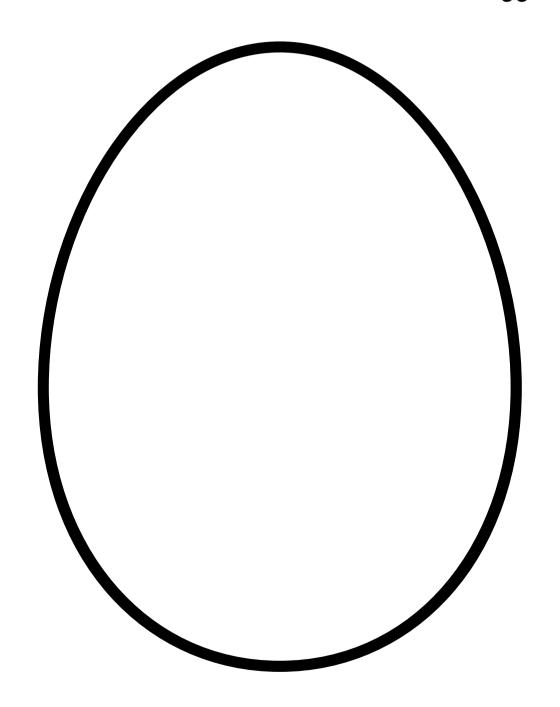
Scales form on the feet and legs.



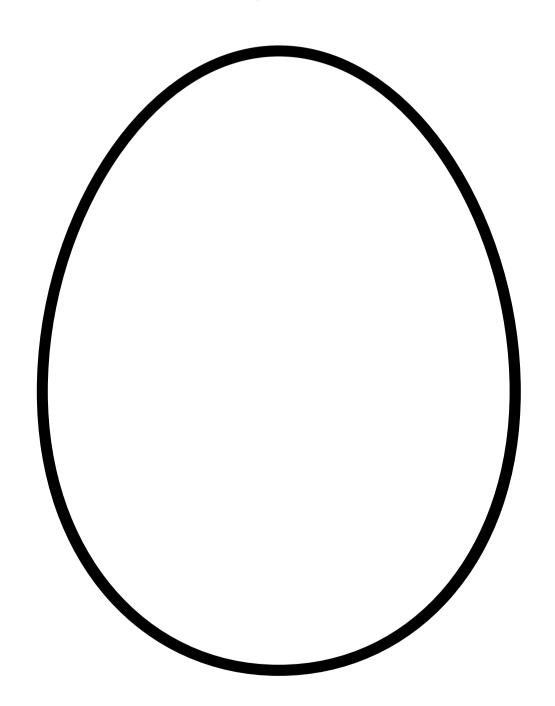
Eyelids form.



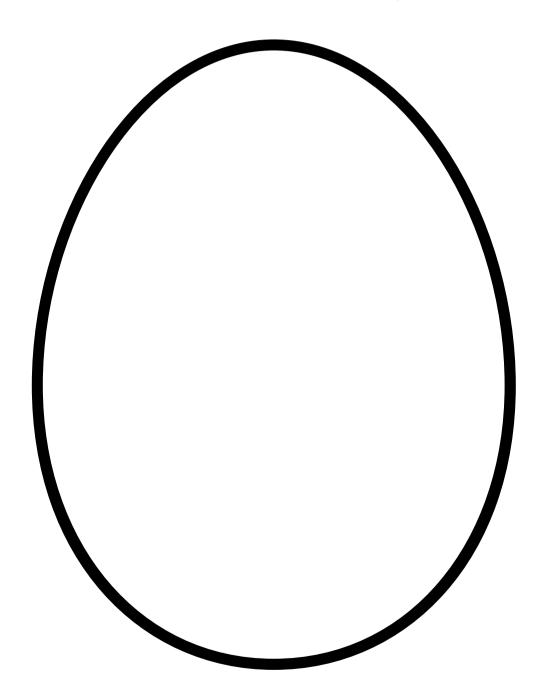
Head turns toward the end of the egg



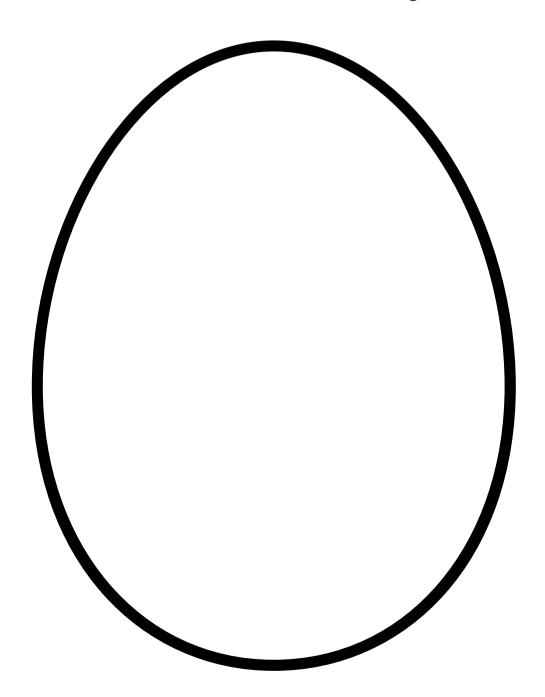
Gut draws to abdomen.



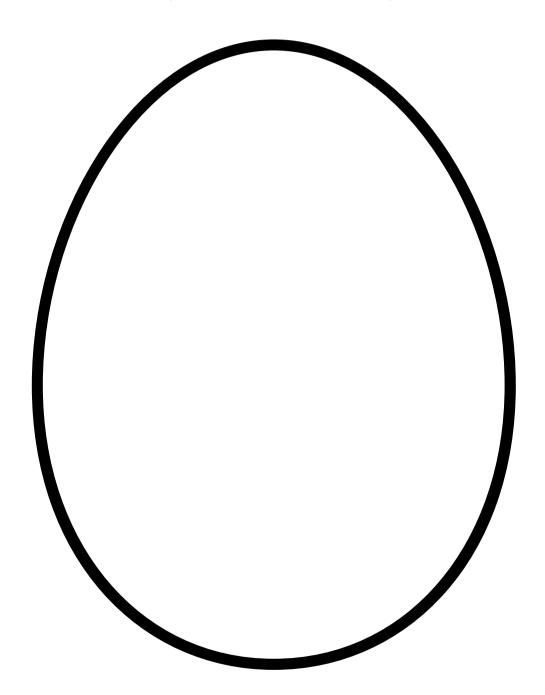
Feathers cover body.



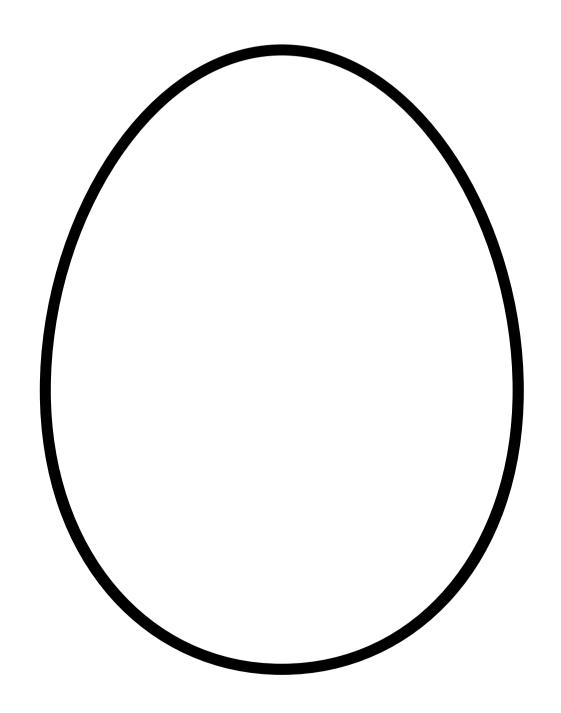
#### Head tucks between legs



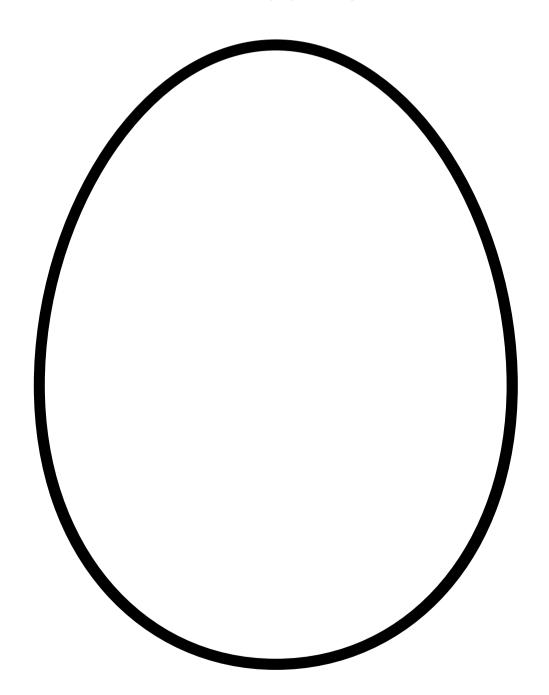
Embryo fills available space.



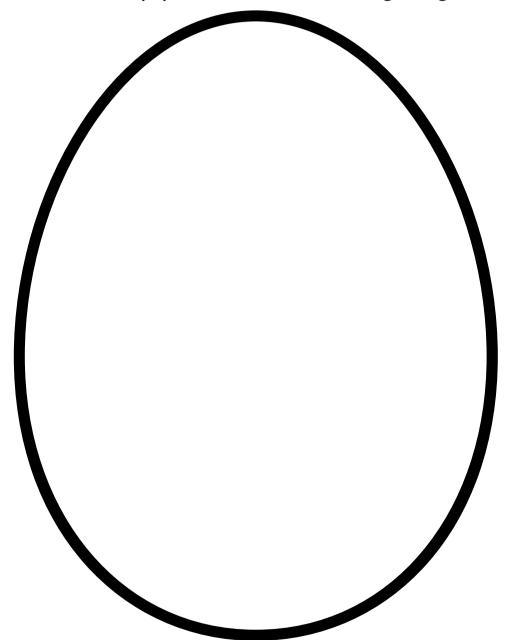
Yolk sac draws into abdomen.



Internal pip begins.

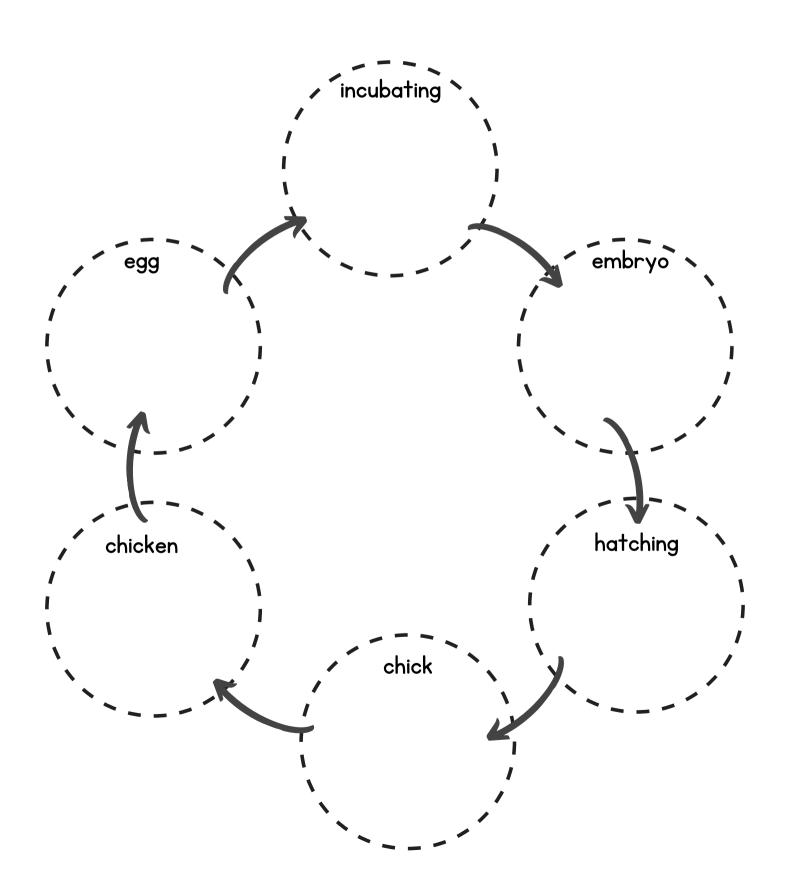


External pips occur, hatching begins.



What does the zipping mean?

#### Lifecycle of a Chicken



#### Brooding Chicks

What they eat... Where they sleep...

What they drink...

How they behave...

#### Reflection

Think back over the past 21 days. Share what you have learned about eggs, embryos, chicks and a chicken's lifecycle. What was your favourite part of the project?	
	1
	1
	1
	i
	·
1	
1	I
1	