

# What's Hatching?

## PA Standards:

3.1.K.A1

Identify the similarities and differences of living and non-living things.

3.1.K.A3

Observe, compare and describe stages of life cycles for plants and/or animals.

3.1.K.A5

Observe and describe structures and behaviors of a variety of common animals.

## Materials:

Fertile eggs, incubator, food water, brooder

Edible eggs, vinegar, jars

Live chicken

Posters

Chicken laminated informational eggs

## Hand wash pledge:

I promise, to wash my hands, after this program.

Also, if you are allergic to feathers or hay, do not get close to the live chicken.

Anticipatory set:

1. What do you know about eggs?

- a. shells
- b. good to eat
- c. good for you
- d. used in cooking
- e. you decorate them

2. Can you name some creatures that lay eggs?

- a. birds
- b. reptiles
- c. amphibians
- d. insects
- e. platypus

3. Tell me what you know about chickens!

- a. you eat chickens, fried, roasted, chicken nuggets, chicken soup, chicken wings

b. I have some other fun chicken facts! (have students come up one at a time to hold chicken fact eggs)

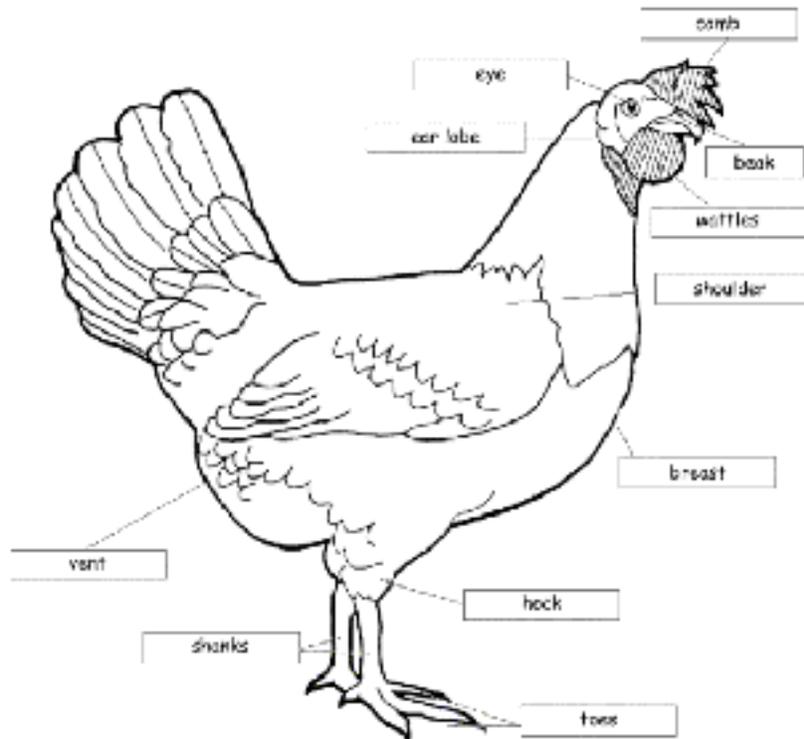
**Development:**

1. Today we are going to look closer at eggs

- a. eggs are very strong (I push at each end of an egg and try to break it)
- b. look at different parts of the egg in the chart
- c. you are going to take an egg back to your classroom to dissolve the shell and observe the permeable membrane!

2. Lets take a look to see how we get from this egg to a chicken!

- a. have students come up and hold chick development laminated photos
- b. it takes 21 days to make a chick, that's only three weeks! (show photos of incubators)
- c. chicks develop into adult chickens that are very useful
  - i. go over One Chicken Can chart
  - ii. get out live chicken and show the different parts:



**Closure:**

1. Now that we've talked about chickens, let's talk about what you do if you find a baby bird in your yard: if it has wings, it is a fledgling, you make sure it is in a safe spot and let it be.

2. It is now the end of our program and we are going to sing a song, so repeat after me!

I'm a Little Chicken

I'm a little chicken,

Ready to hatch,

Pecking at my shell,

Scratch, scratch, scratch.

When I crack it open,

Out I'll leap,

Fluffing up my feathers,

Cheep, cheep, cheep!