

Hatching Eggs in the Classroom:

“Hatching in the Classroom” is a curriculum offered by Texas A & M AgriLife Extension Service that provides a hands-on learning experience you can use with students.

Texas A&M AgriLife provides “Hatching in the Classroom” as a free curriculum for grades 2– 5. The 4-H agent will visit your classroom throughout the 21 day process and will provide all the materials needed.

Incubation and hatching in the classroom is one of the most amazing experiences you will provide your students. It’s a first-hand view of life and can be an experience your students will never forget.



Hatching provides a fun and enjoyable experience for both you and your students as well as a beneficial unit in your life science curriculum and has been correlated to U.S. National Science Education Standards.

If you would like more information on “Hatching in the Classroom” or to schedule a school visit, please contact:

Sheryl Long, County Extension Agent
4-H& Youth Development
Texas A&M AgriLife Extension Service
254-933-5305 at Sheryl.Long@ag.tamu.edu
nya.Elliott@ag.tamu.edu

Tonya Elliott
4-H Program Assistant
Texas A&M AgriLife Extension Service
254-933-5305 or To-

Hatching Eggs in the Classroom:



- *AgriLife provides the incubator, egg turner, eggs, feed water, heat lamps and brooder box*
- *We will be available to answer all of your questions and provide guidance.*
- *We will come into your classroom at your convenience and set up your incubator so that the temperature can be regulated to 99.5-100* 24 hours, prior to placing the eggs.*
- *We will speak to your students and educate them on lifecycles, examining embryos at different stages of growth, observing the beating heart and the different parts of the egg.*
- *On day 14 of incubation we will visit your classroom to “candle” the eggs and look for the chick, veins and air pocket so that they can visually see the chick developing in the egg.*
- *Teachers will need to choose a location for the incubator away from sun or drafty areas, check to make sure temperature and humidity on the digital display is within range.*
- *Teachers will need to monitor water levels and add water as needed (usually every Friday before leaving for the weekend.)*
- *Chicks will need to be homes within the week of birth.*
- *At the end of the program, simply clean the incubator and all supplies, and we will come collect the materials.*
- *Complete the 4-H evaluation form.*

WE LOOK FORWARD TO WORKING WITH SCHOOLS!

HAVE FUN AND ENJOY THE EXPERIENCE!!