

**A hands-on  
project that  
teaches science  
and respect  
for life**

# Peoria County 4-H Incubation and Embryology in the Classroom

University of Illinois Extension Peoria County is pleased to offer the 4-H School Enrichment Embryology in the Classroom program to area teachers. This program is designed to provide elementary and high school teachers with knowledge and resources on the chicken's egg, its importance to man, and its role in reproduction of the species.

By using supplies provided by the University of Illinois Extension and your own supplemental resources, your students can learn about incubation and embryonic development while enhancing programs in science, language arts, mathematics, social studies and art.

There will be one Embryology session offered in the spring of 2021. Available equipment is limited and openings are filled on a first come first served basis. A completed registration form must be turned in to the Extension office to reserve a spot.

⇒ **April 5 - 9** (8:30 am- 4:30 pm) Equipment pick-up at the Peoria Extension office (Incubator, Turner & Poster)

⇒ **Monday, April 12:** Egg pick-up at the Extension office between 1:00 - 4:00 pm or **Tuesday, April 13** between 8:00 am - 4:30

pm ⇒ **Tuesday, April 13:** Set eggs / Day 1

⇒ **Monday, May 3:** Chicks hatch / Day 21

⇒ **Friday, May 7:** Return hatched chicks and equipment to Extension office between 8:00 am - 4:30 pm

University of Illinois Extension Peoria County Office  
Cathy Ludolph, 4-H Program Coordinator  
4810 North Sheridan Road, Peoria, IL 61614  
ludolph@illinois.edu 309-685-3140



**Fulton-Mason-Peoria-Tazewell Unit**

University of Illinois - U.S. Department of Agriculture - Local Extension Councils Cooperating  
University of Illinois Extension provides equal opportunities in programs and employment. If you need reasonable accommodations to participate, please contact the Extension office at 309-685-3140.



## U of I Extension provides:

- Teachers Training via Online format
- Incubator
- Egg Turner
- A variety of support materials for your classroom
- Chick Feed
- Cheese Cloth for incubator
- Eggs (\$7 per dozen)
- Home for hatched chicks
- Assistance throughout the incubation period with any concerns or questions

## Teachers are expected to:

- Review on-line Embryology Training resources provided by the University of Illinois Extension
- Pick up equipment during designated dates
- Pick up and pay for eggs at Extension office on designated date
- Return all equipment in the same condition it was loaned out (clean and with all parts) on the designated date
- Return hatched chicks on designated date
- Provide classroom enrollment data
- Provide a heat lamp and box for the hatched chicks

# Registration Form



Supplies are limited. Openings are filled on a first come, first served basis. Completed registration form must be received to reserve your spot. Payment for eggs can be made at Orientation or on day of egg pick-up.

Teacher(s) Name(s): \_\_\_\_\_

Grade: \_\_\_\_\_ # Students: \_\_\_\_\_

School: \_\_\_\_\_

School Address: \_\_\_\_\_

City, Zip: \_\_\_\_\_

School Phone #: \_\_\_\_\_ Cell Ph. #: \_\_\_\_\_

Email address: \_\_\_\_\_

Number of eggs requesting: \_\_\_\_\_ 1 doz. \_\_\_\_\_ 2 doz. \_\_\_\_\_ Other (please indicate # of doz.)

*(An incubator holds two dozen eggs (2 dozen are recommended). Eggs are \$7 per dozen / checks payable to Peoria Extension)*

Will you need to borrow the following equipment?

\*Incubator \_\_\_\_\_ Yes \_\_\_\_\_ No      \*Egg Turner \_\_\_\_\_ Yes \_\_\_\_\_ No

Is this the first time you have participated in the Embryology Project? \_\_\_\_\_ Yes \_\_\_\_\_ No

## CLASSROOM ENROLLMENT DATA - Only list those involved in this project

	<b>Adults</b>			<b>Youth</b>	
	(Teachers/Assistants/Aides/Volunteers)				
<b>GENDER</b>	Male	Female		Male	Female
<b>ETHNICITY</b>			<b>EHTNICITY</b>		
Hispanic or Latino	_____	_____	Hispanic or Latino	_____	_____
Non-Hispanic or Latino	_____	_____	Non-Hispanic or Latino	_____	_____
<b>RACE</b>			<b>RACE</b>		
American Indian/Alaskan Native	_____	_____	American Indian/Alaskan Native	_____	_____
Asian	_____	_____	Asian	_____	_____
Black or African Native	_____	_____	Black or African Native	_____	_____
Native Hawaiian or	_____	_____	Native Hawaiian or	_____	_____
Other Pacific Islander	_____	_____	Other Pacific Islander	_____	_____
White	_____	_____	White	_____	_____
More than one Race	_____	_____	More than one Race	_____	_____
<b>Total # Teachers</b>	_____	_____	<b>Total # Youth</b>	_____	_____

How many youth in the grade levels?:

Kindergarten \_\_\_\_\_      1st Grade \_\_\_\_\_      2nd Grade \_\_\_\_\_      3rd Grade \_\_\_\_\_      4th Grade \_\_\_\_\_  
 5th Grade \_\_\_\_\_      6th Grade \_\_\_\_\_      7th Grade \_\_\_\_\_      8th Grade \_\_\_\_\_      9th Grade \_\_\_\_\_  
 10th Grade \_\_\_\_\_      11th Grade \_\_\_\_\_      12th Grade \_\_\_\_\_      Post High School Education \_\_\_\_\_  
 Pre K or not in school \_\_\_\_\_      Mentally Challenged Adult \_\_\_\_\_