



Dear Teacher:

Thank you for your interest in embryology! Our *new* incubators (circulated air type) come with an automatic egg turner. A required deposit fee of \$50.00 for the loan of the equipment and materials is due when you pick up the incubator.

The deposit may be a personal or school check. The check will be held until the equipment and materials are returned. If all is returned in good working order your check will be returned.

Where can you get fertilized eggs?

Locally – Grandma’s Hug-A-Farm Tampa phone number 813-783-9292

She will donate eggs and also take chickens once hatched. You will need to make arrangements with her directly.

Mail order -

Stromberg’s Poultry and Game Birds Unlimited

1-800-720-1134 FAX 218-587-4230

1-800-720-1135 <http://www.strombergschickens.com/>

You can get chickens, ducks or quail. While chickens are traditional, they carry disease and are more difficult to disperse after the project. Local farmers will not take your chickens. Ducks and quail can be released into the wild.

The following web sites will be helpful for your project.

<http://lancaster.unl.edu/4h/Embryology/EggCamera.htm>

<http://faculty.cse.edu/ikessler/student/student.html>

<http://www.ext.vt.edu/pubs/poultry/factsheets/8.html>

<http://www.shaywood.com/> (game birds such as quail)

<http://www.poultryhelp.com/hatchingeggs.html>

<http://www.n-link.com/~rockingt/link-orgs.html>

<http://www.aeb.org/teacher/hentohome/index.htm> (teacher activities/online game)

<http://www.lionsgrip.com/babychix.html> (coloring sheet and lots of good information)

Project Registration and Evaluation

Enclosed is a form to register your class along with an evaluation form. We use this information to complete federal affirmative action reports on our program and also use your input to better the program for future years.

We hope that you and your students find the incubation project well worth the wait!

Sincerely,
Hillsborough County 4-H Program



Hillsborough County 4-H Embryology Project Incubator Reservation Information

School: _____ School Phone: _____

Dates needed: 1st choice _____ 2nd choice _____

Teacher Name: _____ Teacher email: _____

Teacher/Class	Gender	Race	Students	Race						Total	
				W	B	H	AN	AI	AS	O	Total
			Male								
			Female								
			Total								

Hillsborough County 4-H Embryology Project Use of Materials Terms and Conditions

Please read and sign below, agreeing to the following terms of use.

1. It is understood that these materials are on a loan basis (excluding the student workbooks) and shall be returned to the 4-H office within 30 days).
2. Incubators can not be mailed either through school mail or US post.
3. A deposit of \$50 is required for the loan of the incubator and materials.
 - a. A personal or school check can be written to: *Hillsborough County 4-H*
 - b. The check will be held and returned, if materials are returned in working condition and clean
4. It is understood that no part of the teacher's guide, student workbook, or other supplemental materials are to be copied.
5. Teachers must indicate how they plan to disperse the chicks after they have been hatched.
6. You must provide a brooder after eggs hatch. The material provided will give you information on how to make a simple brooder with a light heat source.
7. Incubator must be cleaned before returning.
8. You have secured permission from your principal for this project.
9. The following items **MUST** be returned:
 - Incubator and parts, including thermometers
 - Auto egg turner
 - Canvas bag with
 - Video; Green notebook: Hatching Project book, Incubator instructions, teacher book and student book sample, poster, Egg game; Poultry Ag Mag and "Eggsploring the parts" poster.
10. After the project, the chicks will be dispersed by: _____
11. All live beings carry disease; you agree to instruct your students on the importance of washing hands before and after handling egg or chick.

Teacher signature

Date



Hillsborough County 4-H Embryology Project Incubator Reservation Information

School: _____

1. What did you like about this project?
2. Did this project help you meet teaching a Sunshine Standard?
3. Did you use the resource materials? Which ones were the most helpful?
4. How did the incubator work?
5. Would you be interested in an Embryology Workshop at next year's February in-service?

Please feel free to make any additional comments: