

Buncombe County 4-H School Enrichment Presents...

Embryology

2nd Grade



About the Curriculum:

Hatching Classroom Projects aligns with 2nd grade Essential Standard-Structures and Functions of Living Organisms. Developers of the Hatching curriculum designed each lesson to be grade-level appropriate and have been correlated with the National Science Education Standards.

Children have a natural sense of curiosity about living things in the world around them. Building on this curiosity, students can develop an understanding of biology through direct experience with living things, their life cycles and their habitats. Many believe students learn best by interacting with the world – by listening, observing, experimenting, and applying their knowledge to real-world situations.

This curriculum meets the “Guidelines for Animals in North Carolina Public Schools” (2008) set forth by the North Carolina Public Health Department.

Essential Standards:

Structures and Functions of Living Organisms
Understanding Animal Life Cycles

Clarifying Objectives:

2.L.1.1 Summarize the life cycle of animals:

- Birth
 - ✓ Embryology – Warming Up With Eggs
 - ✓ Embryology – Building an Eggs-ray Viewer
 - ✓ Embryology – Playing Peek-a-boo with Embryos
 - ✓ Embryology – Daily Embryonic Development
- Developing into an adult
 - ✓ Embryology – Pick a Chick
 - ✓ Embryology – Backyard Flock
- Reproducing
 - ✓ Embryology – The Reproductive System and Fertilization
- Aging and death (*Not Covered*)



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Please contact :

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