

Social Studies Lesson Plan

For Demonstration of the Instructional Model: Engaging, Teaching, and Assessing with Technology and Online Resources Integration

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(Original Authors are a 4-member group in Social Studies Method class in Shippensburg University, spring 2010)

Lesson Topic	A Frog's Life Cycle
Unit	Different Organisms
Subject Area	Geography, Environment, Sciences
Grade Level	3-4th
Time	2 classes

PA Standards

7.4.4.A: Identify the effect of the **physical systems** on people within a community.

4.2.4.C: Explain how freshwater **organisms** are adapted to their **environment**.

- Explain the life cycles of **organisms** in a freshwater **environment**

S4.B.1.1.5: Describe the life cycles of different organisms (e.g., moth, grasshopper, frog, seed-producing plant).

NCSS Theme

People, Places and Environment

Objectives

In this lesson student will learn the life cycle of frog (egg, tadpole, frog with legs, froglet, adult frog) by playing the games and completing quizzes in the games.

Engaging

Watch video: American Frog Singing Western Pennsylvania

<http://www.youtube.com/watch?v=rIhx5pIcK0A&feature=related>

Thousands of Tadpoles

<http://www.youtube.com/watch?v=2hionpZQnG8>

Teaching

Video: CB Frog Life Cycle Video

<http://www.youtube.com/watch?v=5GGuEr-MQf4>

Game: Life Cycle of a Frog

http://www.harcourtschool.com/activity/science_up_close/212/deploy/interface.html

Assessing

Identify frog life cycle stages: Drag and drop the names

http://www.softschools.com/science/frog/life_cycle.jsp

Frog Life Cycle Game

http://www.sheppardsoftware.com/scienceforkids/life_cycle/frog_lifecycle.htm