

Adapted from *Using Technology with Classroom Instruction that Works*.

The Engaged Classroom Lesson Plan Template
Name: <u>Richard Scott</u>
Subject Area: <u>Biology</u>
Grade Level: <u>9th Grade</u>
Lesson title: <u>Human Threat Presentation</u>
Brief lesson description
In this lesson we will explore the effects that humans have on the environment. Students will work together using Google Docs to organize, share, and save their work and iMovie, or Comic Life to present a visual to the class.
District core content standard/benchmark addressed (What concepts do you want students to understand?)
Utah Biology core: Standard 1 , objective 3, indicator 5 Objective 3 Describe how interactions among organisms and their environment help shape ecosystems. 5. Research and evaluate local and global practices that affect ecosystems.
NETS-21st century technology skills and standards addressed
1-a. Apply existing knowledge to generate new ideas, products, or processes 2-a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. 3-b. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks. 4-b. Plan and manage activities to develop a solution or complete a project.
Essential Question(s):
What effects do humans have on their environment? What actions should we take to change the effect humans have? What can you do now to make a change to help the ecosystems around you?
Technology resources needed (hardware and software)
We will be using computers with google Docs, imovie, and/or Comic Life. Digital Camera and Video Cameras may also be used based on what the students choose to use.