Title: Environmental Laws and Society Class: Grade 10

Topic: Environment and Ecology

**Standard(s) Addressed**: S11.B.3.3.3:

Explain the environmental benefits and risks associated with humanmade systems (e.g., integrated pest management, genetically engineered organisms, and organic food production). (http://www.pdesas.org/Standard/StandardsBrowser#27350?cf=y)

**Big Idea(s) Addressed**: [Environmental laws and regulations impact humans, the environment, and the economy in both positive and negative ways.](javascript:__doPostBack('ctl00$_PageContent$rptBigIdeas$ctl08$lnkBigIdea','')) (http://www.pdesas.org/module/sas/curriculumframework/)

**Concept(s) Addressed**: Laws and regulations exist to protect humans and the environment. (http://www.pdesas.org/module/sas/curriculumframework/)

**Competencies Addressed**: Recognize that laws and regulations exist to protect humans and the environment. (http://www.pdesas.org/module/sas/curriculumframework/)

**Specific Objective(s)**: to help students understand the significance of environmental legislation and the manner in which it impacts our society.

**Activities**:

* Engagement- Each student is to create a law that they think is beneficial to the environment in conjunction with society.
* Exploration- Have students get into groups of 2-3 to combine their ideas. They can combine/rework their laws into one.
* Explanation- Have the students present their law. Have them explain its environmentally social benefits as well as its’ practicality.
* Elaborate- Have the students research a environmental law. Have them explain its benefits, disadvantages, and practicality. Have the students explain how they could improve the law.
* Evaluate- Have the students present their findings including the law is advantages, disadvantages, practicality, and improvements.

**Required Materials**:

Pencils

Paper

Chalk/ Dry Erase Markers

Chalkboard/Dry Erase Board

**Formative Assessment Strategies**: Have the students write an essay discussing a law explained by another student including what law that other student researched and that student’s findings on that law.