



## E-Lit Correlations – Project WILD Aquatic- Grades 9-12

### **Dam Design** (Grades 9-12)

Grades 9-12

- 1.A.1; 1.B.2; 1.B.3; 7.A.1; 7.B.1 – The student will recognize that real problems have more than one solution and decisions to accept one solution over another are made on the basis of many issues.
- 1.A.5; 1.B.1; 6.B.1; 8.C.1; 8.F.1 – The student will analyze the consequences and/or trade-offs between technological changes and their effect on the individual, society, and the environment.
- 3.C.1; 4.B.1; 5.A.1; 6.A.1; 7.A.1 – The student will investigate how natural and man-made changes in environmental conditions will affect individual organisms...

### **Eat and Glow** (Grades 7-10)

Grades 9-12

- 1.A.2 – The student will identify meaningful, answerable scientific questions.
- 1.A.4 – The student will identify the appropriate methods for conducting an investigation (independent and dependent variables, proper controls, etc.)
- 1.A.5 – The student will analyze data to make predictions, decisions, or draw conclusions.
- 3.C.1; 4.B.1; 5.A.1; 6.A.1; 7.A.1 – The student will investigate how natural and man-made changes in environmental conditions will affect individual organisms...

### **Facts and Falsehoods** (Grades 9-12)

Grades 9-12

- 1.A.5 – The student will recognize data that are biased
- 1.A.5 – The student will explain factors that produce biased data (incomplete data, using data inappropriately, conflicts of interest, etc.)

### **The Glass Menagerie** (Grades 9-12)

Grades 9-12

- 1.A.4 – The student will identify the appropriate methods for conducting an investigation (independent and dependent variables, proper controls, etc.)
- 1.A.5 – The student will analyze data to make predictions, decisions, or draw conclusions.
- 3.C.1; 4.B.1; 5.A.1; 6.A.1; 7.A.1 – The student will investigate how natural and man-made changes in environmental conditions will affect individual organisms...
- 5.A.2; 5.B.1; 6.B.1; 7.A.1; 7.F.1; 8.A.1; 8.D.1 – The student will evaluate the interrelationship between humans and water quality and quantity

### **Sea Turtle International** (Grades 9-12)

Grades 9-12

- 1.A.1; 1.B.2; 1.B.3; 7.A.1; 7.B.1 – The student will recognize that real problems have more than one solution and decisions to accept one solution over another are made on the basis of many issues.
- 1.A.1; 6.B.1; 7.B.1; 7.E.1 – Evaluate how the principles of economic costs, benefits, and opportunity cost are used to address public policy issues, such as environmental concerns.
- 1.A.1; 4.C.1; 7.B.1; 8.C.1 – The student will evaluate the role of government in addressing...environmental issues.
- 7.A.1; 7.C.1; 8.D.1– Evaluate the effect that international, national, and regional interests have on shaping environmental policy...
- 7.A.1 – Analyze contemporary concerns that affect international relationships and government policies.
- 7.D.1 – Examine the impact of government decisions on individuals and groups...

### **When a Whale Is Right** (Grades 9-12)

Grades 9-12

- 1.A.1; 1.B.2; 1.B.3; 7.A.1; 7.B.1 – The student will recognize that real problems have more than one solution and decisions to accept one solution over another are made on the basis of many issues.
- 1.A.1; 4.C.1; 7.B.1; 8.C.1 – The student will evaluate the role of government in addressing...environmental issues.
- 7.A.1; 7.C.1; 8.D.1– Evaluate the effect that international, national, and regional interests have on shaping environmental policy...
- 7.A.1 – Analyze contemporary concerns that affect international relationships and government policies.
- 7.D.1 – Examine the impact of government decisions on individuals and groups...
- 7.D.1 – The student will examine regulatory agencies and their social, economic, and political impact on the country