**Lesson:** Major Watersheds of Pennsylvania

**Content Area:** Ecology

**Grade:** 6-12

**Standards:**

* S8.D.4.2.7.B

**Overview:**

1. Students will research the six major watersheds of Pennsylvania

**Resources:**

* <http://fishandboat.com/education/catalog/sixwaystosea.pdf>.
* <http://pacd.org/education/pa-watersheds/>

**Materials**

* Internet access

**Objective:**

* TSWBT identify the six major watersheds in Pennsylvania

**Set-Up:**

* Break class into six groups.

**Introduction:**

1. Students will use the provided sites to learn about the major watersheds of Pennsylvania <http://fishandboat.com/education/catalog/sixwaystosea.pdf>.

**Procedure**

1. Assign each group a watershed.
2. Have students research their designated watershed using the Internet
3. Have students create a PowerPoint presentation and present the research to the class

**Closure:**

1. Students should now know how a watershed works, the major watersheds of Pennsylvania, and which of the six is their local watershed

**Evaluation**

1. Students will research the six major watersheds that make up Pennsylvania.
2. Students will learn to work in groups to present collected information.

**Extension/Demonstration:**

1. Assign a watershed to each student. The students will then conduct research on their own and create a research paper based on the information obtained from the site.