

From the Mountains to the Estuary: From the Schoolyard to the Bay

**Meaningful Watershed Experiences
for Grade 6 Students**

Created by:



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In partnership with:



**Occoquan Bay National Wildlife Refuge
Manassas Battlefield National Park**



Overview of the Chesapeake Bay

Exploring Our Watershed

Overview:

Students will learn about the Chesapeake Bay Watershed and some of the issues this estuary faces.

Teacher Background:

Visit www.livebinders.com/edit?id=1925 and click on the Chesapeake Bay link for lots of great information on the Chesapeake Bay.

Materials:

- LCD projector or smart board to display power point
- Chesapeake Bay Overview power point from CD or <http://school2bay.pbworks.com/6th-Grade>
- Composition Notebook for each student

Setting the Stage:

Ask students if they know the name of the watershed they live in. Have them write the name in their notebook.

Acquisition of Learning:

1. Ask someone to tell the class the name of the large watershed we live in. (*Chesapeake Bay*)
2. Explain that the Chesapeake Bay is a very important estuary. (*where fresh and salt water mix*)
3. As you present power point, have the students write down five important facts from the presentation.
4. After the presentation is complete, have the students work in cooperative groups and compare their five important facts.
5. Have each group come up with the fact that they think is the most important and report it to the class.
6. Record the answers on the board and ask the group to explain why they choose that particular fact.

Closure:

Have students summarize the class findings in their composition notebook.