"The River Runs through It: The Hudson and Our Life"

Earth2Class Workshops
For Teachers at the
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 Last year's PowerPoint provided much information about the Hudson River and should still be utilized

http://www.earth2class.org/k12/w7_s2002/template.htm

 After the May E2C program, some of us explored the Hudson near Piermont by kayak, and enjoyed an "interesting" example of spring tides which has been preserved in our "Virtual Tours" section

http://www.earth2class.org/virtualtour/



 Our few hours on the river were nice, but some people undertake much more adventurous expeditions, such as the "Great Hudson River Paddle 2002"

http://www.greathudsonriverpaddle.net/pages/festivals.html

One of the most interesting ways to explore the Hudson for non-paddlers is aboard the "Clearwater"

http://www.clearwater.org/hudson.html



During the Revolutionary War, both sides saw control of the Hudson as key to victory. The Americans constructed a Great Chain across the river to keep British ships from using it. Some links from the Chain are now on display in the US Military Academy at West Point. Of course, control of West Point itself was the object of Benedict Arnold's treason.

For more about the region's history:

http://www.hudsonriver.com/history.htm

Another interesting place to learn about local geology and history is at the Trailside Museum, Bear Mountain State Park

http://www.hvnet.com/tour/OR/sprt/zoo.htm

We who have an orientation toward the Lower Hudson sometimes tend to overlook other sections of the river, but the Newburgh Library has a great collection of electronic and print materials about the Hudson

http://www.newburghlibrary.org/hrrc.htm

NYS Dept. of Conservation Hudson River home page: http://www.dec.state.ny.us/website/hudson/

For example, here's a link to the New York-New Jersey Harbor Estuary Program:

http://www.harborestuary.org/

Some other additions to our E2C Hudson River Resources

- LDEO Hudson Riverscope Pilot Study <u>http://xtide.ldeo.columbia.edu/hudson/</u>
- Wildlife Trust—NY Bioscape http://www.nybioscape.org/
- Hudson River Resources
 http://www.riverresource.com/text/Hudsonlinks.html

One of the best books of Hudson River photographs is available from http://www.monacellipress.com/books/TheHudsonRiver.shtml

What do you mean the river is tidal?

Technically, much of the Lower Hudson River is not a river, because tidal currents change the flow of the water several times each day.

Let's explore more about tides in general and tides in the Hudson River.

http://xtide.ldeo.columbia.edu/hudson/