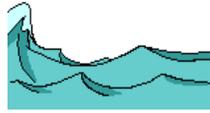


Aquatic Biology



<p>Overview</p>	<p>Students will learn about the four different bodies of water and the aquatic animals living in those bodies of water. Then students will choose an aquatic animal to research and post on Ping.fm which animal they chose.</p>
<p>Objectives</p>	<p>These fourth grade students will be able to:</p> <ul style="list-style-type: none"> • Identify all four bodies of water, • List characteristics about each body of water, • Have general knowledge about the types of animals living in each body of water.
<p>Standards</p>	<p>3.1.5 (http://dc.doe.in.gov/Standards/AcademicStandards/StandardSearch.aspx)</p>
<p>Materials</p>	<p>Students will need:</p> <ul style="list-style-type: none"> • Paper-lined or plain, • Pens and/or pencils, • Coloring utensils, • Science book, • Ping.fm account, • A computer.
<p>Additional Information</p>	<ol style="list-style-type: none"> 1. Each student will need to create a Ping.fm account before this lesson (was already a homework assignment with parental consent. If parents do not approve, other arrangements will be made). 2. Each student will log-in to their Ping.fm account to answer their homework question. 3. Using Ping.fm is beneficial to the students and to the teacher. The students can submit their answer online, not having to use extra paper. This will help the teacher grade quickly. 4. Students will tag me in their post. At the beginning of their post, they will write @dwoodar so I will see if they answered the question.

<p>Procedure</p>	<ol style="list-style-type: none"> 1. The teacher will start off by explaining to the class what they will be learning today. There will also be a brief review on yesterday's lesson. 2. There will be a PowerPoint with pictures about the different bodies of water. After asking the students which body of water is on the screen, the teacher will then ask them characteristics and marine life related to each body of water. The four bodies of water include: <ul style="list-style-type: none"> • Oceans • Seas • Rivers • Lakes 3. After learning about the characteristics and marine life of each body of water, students will get one my website http://sites.google.com/site/aquaticbiology789/. At my website, they will click the link 'Aquatic Animals.' There will be a list of aquatic animals under Oceans, Seas, Rivers, and Lakes. Students will be able to choose which aquatic animal they want to research. 4. After choosing their aquatic animal, students will log in to their Ping.fm account. They will post which animal they chose to research with a brief description why. 5. Students will then start on a weeklong research project about their aquatic animal. They will create a PowerPoint with pictures and information (If they need help, the assistant teacher and I will be there to help them on PowerPoint). 6. These projects will be due on Friday, kicking off presentations about their aquatic animal.
<p>Evaluation</p>	<p>Student's evaluation of this lesson will be their research project. They will have to complete a PowerPoint and a presentation about their aquatic animal.</p>