

Mrs. Wash Science Lesson Plans
January 9-13

6th Grade- Science Fair-Oceans

Purpose- To use the Scientific Method

I can -Create a Science Fair Project to share with classmates.

I can understand the importance of Oceans.

Monday January 9

Bell Work

Students will complete their science fair projects

Students will observe and record data

Assessment-Project Completion

Tuesday January 10

Bell Work

Students will complete their science fair projects

Students will observe and record data

Assessment-Project Completion

Wednesday January 11

Bell Work

Students will watch Oceans

Students will take note to use on their Oceans Project

Assessment-Notes

Thursday January 12

Bell Work

Students will do the first tic tac toe pick
(explained in the attached chart)

Assessment- Tic Tac Toe (OCEANS)

Friday January 13

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

Assessment- Science Fair

Name: _____

Date: ____ Hour: _____

Ocean Project

Assigned: January 4, 2012

Due: January 13, 2012

Research in Class: January 4-6, 2012

Circle the three projects that you want to complete you must cross the middle square. Research will be done in class. Parts of your project will need to be completed outside of class.

1. Pretend you are a reporter and write a newspaper article about your ocean. Include at least five important facts that you found.	2. Do the chapter 13 virtual lab called "What are some characteristics of the ocean and ocean floor?"	3. Complete the oceans worksheets packet titled "Ocean Water."
4. Pretend you are a grain of sand on a beach. Create a comicstrip or story that tells how tides, wind driven waves, and long shore currents affect their movements along the beach.	5. Write 3-5 sentences to answer each question on your own paper . * How does your ocean benefit people who live in Illinois? * What activities would no longer be possible if there were no oceans? * How would your life be different if ocean resources did not exist?	6. Complete the Ocean Life Poster activity using the worksheet for directions.
7. Watch the BrainPop Videos called "Ocean Floor," "Tides," and "Ocean	8. Create a venn diagram using your ocean research and a friend's research.	9. Create a food web by picking 5 animals that live in or near your ocean. Identify

<p>Currents” and take the quiz for each. Take the Chapter 13 Section 4 quiz online as well. Record your scores below.</p> <p>Brain Pop Ocean Floor:</p> <p>Brain Pop Tides:</p> <p>Brain Pop Ocean Currents:</p> <p>Chapter 13 Section 4 Quiz:</p>	<p>Compare and contrast two different oceans.</p>	<p>the producers and consumers of your food web.</p>
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7th Grade- Science Fair-Cell Reproduction

Purpose- To use the Scientific Method

I can -Create a Science Fair Project to share with classmates.

I can organize information about cell reproduction.

Monday January 9

Bell Work

Students will complete their science fair projects

Students will observe and record data

Assessment-Project Completion

Tuesday January 10

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

Assessment- Science Fair Display Board Information

Wednesday January 11

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

Assessment- Science Fair Display Board Information

Thursday January 12

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

Assessment- Science Fair Display Board Information

Friday January 13

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

8th Grade- Science Fair-Plate Tectonics

Purpose- To use the Scientific Method

I can -Create a Science Fair Project to share with classmates.

I can describe the hypothesis of Continental Drift.

Monday January 9

Bell Work

Students will complete their science fair projects

Students will observe and record data

Assessment-Project Completion

Tuesday January 10

Bell Work

Students will type information needed to do their Science Fair Display Boards

Students will create a chart and Graph to go with their science fair projects

Assessment- Science Fair Display Board Information

Wednesday January 11

Bell Work

Students will read 7-1 Continental Drift

Students will complete guided reading worksheet

Assessment-Guided reading

Thursday January 12

Bell Work

Students will begin Pangea Flip Book to show the progression of how plates have changes

Assessment- Pangea Flip Book

Friday January 13

Bell Work

Bell Work

Students will begin Pangea Flip Book to show the progression of how plates have changes

Assessment- Pangea Flip Book