

1. Working in groups of 2-4 students each, participants will use the [National Oceanic and Atmospheric Association](http://oceanexplorer.noaa.gov/explorations/explorations.html) and the following website to create a timeline of ocean explorations and research.
<http://oceanexplorer.noaa.gov/explorations/explorations.html>
<http://www.myhistro.com/>

Each year should have at least 3 entries. You will be using 2001-2016.

Note: To enable students to place events in historical order, use a notebook to record and input data into myhistro:

- Date
- Picture of the event
- Brief description of the event
- Person(s) responsible for the event (if known)
- Type of technology involved or developed
- Contribution of event to advances in knowledge or commerce
- Evidence of the event. (News article link, Video or additional pictures of the exploration)
- Examples of what was discovered and how it benefited oceans or ocean studies.

*Evidence of the event: Must have all 3 examples in each year.

2. Next, working in groups, students will assemble the information for the timeline by combining all team member's dates and event descriptions.

Analysis Questions

Why do you think it is important to study the ocean?

Why do you think ancient people began to navigate the ocean?

Studying the ocean is difficult. Explain reasons why:

What invention around 1000 AD caused world exploration to begin to occur more rapidly?

When did scientific exploration begin?

List three events of the 20th century that you think were major and important to the evolution of ocean science. Explain why you think they were so important:

1. _____

2. _____

3. _____
