

The History of Space Exploration

Purpose

The purpose of these activities is to learn about the history of space exploration, using graphic organizers as tools to create a timeline.

Students will be able to

1. Use graphic organizers.
2. Create a timeline.
3. Note important events/developments in the history of space exploration, and explain their impact on society.

Important Vocabulary

timeline

graphic organizer

space

The History of Me

Students create a timeline focusing on their lives, from birth to the present. Students include 7-10 important events that occurred during that time, such as their first birthday, first day of kindergarten, loss of first tooth, first move, etc.

Space Age

Students use the internet and other resources from the library to complete a timeline focused on the history of space exploration, to be hung along a full wall in the classroom or in the hall outside the classroom. Students work in small groups, researching assigned eras/spans of time; they use graphic organizers to take notes. When enough information is gathered, each group reports in brief to the class and adds their findings to the timeline. (Note: A small sample of graphic organizers is provided below; others may be used.) This activity will take approximately 3-5 days, depending on class size and amount of class time used.

*(** See below for printable activity sheets.)*

Helpful Internet Resources

1. <http://www.hq.nasa.gov/office/pao/History/40thann/define.htm>
2. <http://www.imagine5.com/TimeLine/index.html>
3. <http://www.solarviews.com/eng/craft1.htm>
4. <http://www.solarviews.com/eng/craft2.htm>
5. <http://www.solarviews.com/eng/sschron.htm>
6. http://media.nasaexplores.com/lessons/02-028/5-8_1.pdf
7. http://media.nasaexplores.com/lessons/03-039/5-8_1.pdf
8. http://www.education-world.com/a_lesson/lesson044.shtml
9. <http://www.pbs.org/deepspace/timeline/>
10. <http://my.execpc.com/~culp/space/timeline.html>

Graphic Organizer

Subject: _____

I.

A.

B.

1.

2.

3.

II.

A.

B.

C.

1.

2.

a.

b.

c.

Graphic Organizer

