

Space Exploration Project

Goals: Each student is to research and report out information pertaining to a space exploration mission of their choosing

A cumulative list of all of NASA's past and current exploration missions can be found at the NASA website below. Research of a mission funded by an organization other than NASA is allowable but please be sure that you have enough source information to consult before choosing it.

http://www.nasa.gov/missions/index.html#.UkBqhr7D_IU

<http://www.archives.gov/research/alic/reference/space-timeline.html#time>

http://en.wikipedia.org/wiki/Timeline_of_space_exploration

No groups everyone will work on their own.

Topics come on a first come first serve basis, no two students can provide separate presentations on the same topic.

Presentations will be given in chronological order

Plagiarism is a serious offense! If any form of your presentation is plagiarized you will receive appropriate consequences and the incident will be reported to the main office to be put on your permanent record.

After choosing and researching a space exploration mission you will report out the information that you have gathered by creating a google slideshow:

Slide 1 - Intro

The name of the mission, The date of the Mission, Your name

Slide 2 -Goal

The Goal(s) of the mission, what did they hope to accomplish

Slides 3, 4, 5, 6- What and Who?

Information about the spacecraft, scientific equipment and/or personnel involved

Slides 7, 8, 9, 10- The Outcomes

Information as to why the mission was important, amazing, or interesting

Problems encountered during the mission

Cool science related to the mission

Accomplishments of the mission

Slide 11 – Work Cited

Must contain at least two sources used

The sources should be properly cited in MLA format

Your presentation must contain at least 6 relevant pictures. It also can contain one or two short relevant video clips.

Timeline:

Monday November 29th – Mrs. First provides an introduction to space exploration and outlines the project details, students can begin investigating and choosing a topic.

Tuesday November 30- All students should be signed up for a topic by the end of class today. After we take attendance in the room, students will head to the library. Our Librarian (Mrs. Sullivan) will provide information about how to search for sources (Books, articles, newspapers, websites, etc.). After which students will be given time to search for sources and can begin to use them to construct their slide show.

Wednesday December 1- After we take attendance in the room, students will head to the library. Our Librarian (Mrs. Sullivan) will provide information about citing sources using noodle tools. All students will need to create at least two citations to include in their slide show work cited page. After which students can continue to work on their slide show.

Thursday December 2- After we take attendance in the room, students will head to the library. This will be our last day in the library. Please take advantage of the help Mrs. Sullivan can provide.

Monday December 6- Student presentations will begin in class

Presentation will be given in chronological order

Students will show their slideshow to their peers with the intention of sharing how interesting, exciting, or maybe even sad their mission is. The level of interest you develop will improve your overall score!

Student: _____

Date: _____

_____/5 The name of the mission

_____/5 The date of the Mission

_____/5 Student name

_____/10 The Goal(s) of the mission, what did they hope to accomplish

_____/10 Information about the spacecraft, scientific equipment, personnel involved

_____/10 Information as to why the mission was important, amazing or interesting

_____/5 Problems encountered during the mission

_____/5 Cool science related to the mission

_____/10 Accomplishments of the mission

_____/5 Source 1 MLA citation

_____/5 Source 2 MLA citation

_____/5 Presentation contains at least 6 relevant pictures

_____/10 Slide show was informative

_____/10 Slide show was interesting

TOTAL SCORE _____