**Timeline Research Project:**

**Historical Events in Space Exploration**

**Directions:**

1. Research **the date/year and details** of the following list of historical events in space exploration. You may use your Earth Science text book, classroom video clips, and/or the internet as a resource for your research.
2. **Create a timeline to place these events in order by date/year**. Be sure your timeline is neatly labeled with the **date/year in proper order, event title and illustration or diagram**.
* Columbia Disaster
* Sputnik (first satellite in space – launched by the Russians)
* Mars Pathfinder (explored Mars)
* Voyager I,II (explored outer solar system)
* New Horizon (flyby and historical photos of Pluto)
* Gemini Program (NASA learning to navigate spacecraft)
* Apollo 11 (first humans on the moon)
* Hubble Space Telescope (first Earth-orbiting observatory)
* Challenger Disaster
* Space X (first landing of a reusable rocket booster stage)
* Sky Lab (first US space station)
* Space Shuttle Colombia (first reusable spacecraft)
* International Space Station
* Explorer 1 (first US satellite launched in space)
1. **Answer this questions** (on the bottom of your timeline):

What nations and companies are currently involved in space exploration (such as those involved with the International Space Station and based out of Kennedy Space Center)?