

Spacecraft that have/are Probing the Solar System

Watertown April 2010

This event will expose different spacecraft NASA has launched into the solar system. Teams need to study and be able to identify: different spacecraft from pictures, launch dates, reasons for missions and unique events that occurred during missions.

There will be approx 25 powerpoint slides projected onto a screen that will rotate 45 seconds or so.

Example:

Launched on April 16, 2008, this satellite was developed by the Air Force Research Laboratory Space Vehicles Directorate to investigate and forecast [scintillations](#) in the [Earth's ionosphere](#). Name the Satellite and the three probes on the satellite:



Example: This spacecraft's primary purpose was to investigate the makeup of the [comet Wild 2](#) and its [coma](#). It was launched on February 7, 1999 where it rendezvous with the comet and returned something to the earth. What is the name of this spacecraft, what did it return to the earth, and what was unique about the sample's return to earth?

