



## Great Websites to Visit

Most of these websites will teach from an evolutionary perspective. We will learn the balance in class...with the Creation perspective.

### Younger Students: Solar System

Click on any planet for details about each. Spectacular colors and images!

<http://solarsystem.nasa.gov/planets/index.cfm>

### The Nine Planets for kids:

<http://kids.nineplanets.org/intro.htm>

### Learn More About the Solar System

With short movie clips and illustrations

<http://www.manatee.k12.fl.us/sites/elementary/samoset/psgk3ex.htm>

NASA NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

## Solar System Exploration

Planets

Search

- Home
- News & Events
- Planets
  - Our Solar System
    - Sun
    - Mercury
    - Venus
    - Earth
    - Earth's Moon
    - Mars
    - Asteroids
    - Meteoroids
    - Jupiter
    - Saturn
    - Uranus
    - Neptune
    - Pluto
    - Comets
    - Kuiper Belt
    - Dwarf Planets
    - Oort Cloud
    - Beyond Our Solar System
- Missions
- Science & Technology
- Multimedia
- People
- Kids

Our Solar System

From our small world we have gazed upon the cosmic ocean for thousands of years. Ancient astronomers observed points of light that appeared to move among the stars.

### Moons and Planets of the Solar System

What is a planet? The International Astronomical Union (IAU) said that the definition for a planet is now officially known as "a celestial body that (a) is in orbit around the Sun, (b) has sufficient mass for its self-gravity to overcome rigid body forces so that it assumes a hydrostatic equilibrium (nearly round) shape and (c) has cleared the neighborhood around its orbit." At the same time, new moons are also being discovered, both around existing planets and within these mysterious new worlds. Once the existence of a moon is confirmed and its orbit determined, the moon is given a final name by the International Astronomical Union (IAU), the organization that assumed this task since 1919.

A "dwarf planet" is a celestial body that (a) is in orbit around the Sun, (b) has sufficient mass for its self-gravity to overcome rigid body forces so that it assumes a hydrostatic equilibrium (nearly round) shape, (c) has not cleared the neighborhood around its orbit, and (d) is not a satellite.

### Plutoids

Almost two years after the International Astronomical Union (IAU) General Assembly introduced the category of dwarf planets, the IAU, as promised, has decided on a name for trans-neptunian dwarf planets similar to Pluto. The name "plutoid" was proposed by the members of the IAU Committee on Small Body Nomenclature (CSBN), accepted by the Board of Division III, by the IAU Working Group for Planetary System Nomenclature (WGPSN) and approved by the IAU Executive Committee at its recent meeting in Oslo, Norway.

### Kids Astronomy

<http://www.kidsastronomy.com/>

### Learn about Sunset and Sunrise

<http://www.beaconlearningcenter.com/WebLessons/SunriseSunset/default.htm>

### What Causes Night and Day

[http://ksnn.larc.nasa.gov/k2/s\\_nightDay\\_v.html](http://ksnn.larc.nasa.gov/k2/s_nightDay_v.html)

### NASA Earth Crew Mission

<http://kids.aol.com/at-school/expeditions/nasa>

<http://www.frontiernet.net/~kidpower/astronomy.html>

**Interactive reader for kids**

**[http://www.nasa.gov/audience/forkids/kidsclub/flash/visionfeature/Back to the Moon.html](http://www.nasa.gov/audience/forkids/kidsclub/flash/visionfeature/Back_to_the_Moon.html)**

**Activity: Make Edible Rocks**

**[http://www.spacegrant.hawaii.edu/class\\_acts/EdibleRocksTe.html](http://www.spacegrant.hawaii.edu/class_acts/EdibleRocksTe.html)**

**National Geographic Solar System Site for kids**

**<http://science.nationalgeographic.com/science/space/solar-system>**

**For Older Students and Adults**

**Comets and age of universe**

**<http://www.answersingenesis.org/media/audio/answers-daily/volume-057/comets-age-solar-system>**

**Classical Astronomy**

**[http://www.classicalastronomy.com/The\\_Sky\\_This\\_Month.asp](http://www.classicalastronomy.com/The_Sky_This_Month.asp)**

**Answers in Genesis: Video**

**<http://www.answersingenesis.org/media/video/ondemand/creation-astronomy>**

**Revelations of the Solar System**

**<http://www.answersingenesis.org/creation/v19/i3/solar.asp>**

**These websites were compiled by Felice Gerwitz, Media Angels, Inc.**

**<http://www.MediaAngels.com>**

**<http://www.ScholarSquare.com>**