

# **PLANETS PATHFINDER**

### PRINT RESOURCES

The print resources you will use can be found in the reference section and in the general collection. The reference resources are as follows:

#### REF 030 WOR

<u>The World Book Encyclopedia</u>: 2002, 2003, and 2004. (Location: General Collection, 11 sets on the 5<sup>th</sup> shelf, 2 sets next to the two designated OPAC computers.)

#### **REF 500.503 ENG**

<u>Astronomy & Space: From the Big Bang to the Big Crunch</u> (3.vols) (location: Reference Room)

#### REF 503 UXL

<u>U-X-L Encyclopedia of Science</u> (10 vols.) (Location: Reference Room)

#### **REF 503 WOR**

The World Book Encyclopedia of Science – Astronomy vol. 1 (Location: Reference Room)

#### GENERAL COLLECTION PRINT -- 523 – BOOKS ON SPECIFIC PLANETS

If you use the OPAC (Online Public Access Catalog) on the computer to look up a book on a specific planet, you will find that the main call number (a book's address) is 523. The number may be 523.1, 523.2, 523.3, 523.4, 523.5, 523.6, 523.7, 523.8, or 523.9 depending on the planet for which you are searching.

# **DATABASES**

**Student Resource Center -- Junior** 

http://infotrac.galegroup.com/itweb/fres89581

See Mr. Barnett for login information.

Enter the name of your planet in the search box and click "search" or press return. Next, click on an article with information. Click on the "multimedia" tab to go to pictures.

# http://www.factsforlearning.com

See Mr. Barnett for login information.

Click on the tab that says "Grades 5 & Above." Next, enter your planet's name in the search box and click "GO." You will get many results ranging from encyclopedia articles, almanac articles, periodical (magazine) articles, reference books, and special features. This is a GREAT RESOURCE!

#### **WEBSITES**

### http://www.kidsclick.org

Once the site has loaded, click on the word "space" – it is located under the "Science & Math" heading. Once that page has loaded, click on the word "planets." This brings you to a page of over 20 different websites on planets and the solar system. Many of them are very good.

### http://www.infoplease.com

This online <u>almanac</u> and <u>encyclopedia</u> (the same one that many of you used during the elements projects) offers great general information on the planets and the solar system.

# http://www.nineplanets.org/ AND

# http://kids.nineplanets.org/

These two sites describe the history, mythology and current scientific knowledge of each of the planets and moons and other objects in our solar system. The site is written and designed especially for students. The nineplanets.org site has many links to the official NASA website. Easy to navigate.

# http://www.harmsy.freeuk.com/orrery.html

Use with caution – some material is outdated.

#### **Images**

http://pds.jpl.nasa.gov/planets/

Planet images from NASA.

Note: There are many other sites on astronomy and the planets. Remember to select only those sites that are credible.