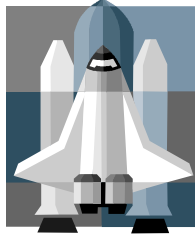


BLAST OFF! A WEBLIOGRAPHY OF SPACE SCIENCE WEB SITES



Amazing Space (<http://amazing-space.stsci.edu>) – This interactive site uses games and activities as well as more in-depth articles to teach and excite children about space.

Exploratorium: Hands-on Activities

(<http://www.exploratorium.edu/explore/handson.html>) - A list of fun activities and educational resources about the sciences, this site is part of the Exploratorium museum in San Francisco.

Arty the part-time Astronaut (<http://www.artyastro.com/artyastro.htm>) – Space news, games, learning activities, and animation make this a fun place for younger students to learn all about our solar system. Suitable for grades 3-8.

Exploratorium Observatory (<http://www.exploratorium.edu/observatory>) - Ever wonder how old you would be if you lived on Mars or how much you would weigh on Jupiter? This site, aimed at grades 1-8, is full of fun exercises that provide you with both the answers to and explanations of these, and many other questions.

Zoom Astronomy (<http://www.enchantedlearning.com/subjects/astronomy>) – Provided by Enchanted Learning, this user-friendly site gives information about many topics in space and astronomy. It has something for every age level.

Space Science Education Resource Directory

(<http://teachspacescience.stsci.edu/cgi-bin/ssrtop.plex>) – The directory is a convenient way to find NASA space science products for use in classrooms, science museums, planetariums, and other settings.

VIRTUAL FIELD TRIPS

Aeronautics Learning Laboratory (<http://www.allstar.fiu.edu>) – This virtual tour is divided into three grade levels. It offers multimedia lessons in the history of aeronautics, aerospace education and careers, and aeronautical principles.

San Diego Aerospace Museum (<http://www.aerospacemuseum.org>) – Take your students on an illustrated tour of the history of aviation. The site covers everything from Kitty Hawk, through combat planes of World War I and II, to jet age fighter and spy planes.

United States Air Force Museum (<http://www.wpafb.af.mil/museum>) – This historical tour includes a history of Air Force aviation, full of photographs of air craft from all eras of aviation.

NASA SITES

NASA Sci Files (<http://scifiles.larc.nasa.gov/treehouse.html>) – This interactive site is designed to teach problem solving skills in students grades 3-6. The activities coincide with 60-minute television programs and give students a chance to further investigate problems on their own.

NASA’s Kids Science News Network (<http://ksnn.larc.nasa.gov/home.html>) – Intended for children K-5, this site answers frequently asked questions with minute long video news clips, written explanations, hands-on activities, and a computer-graded quiz.

NASA homepage For Kids (<http://www.nasa.gov/audience/forkids/home/index.html>) - The For Kids version of NASA’s web site includes links to many other resources provided by NASA.

StarChild: A Learning Center for Young Astronomers (<http://starchild.gsfc.nasa.gov/docs/StarChild>) – NASA’s StarChild offers educational tours at two levels. Level 1 is appropriate for younger children, while Level 2 is suitable for those with a basic knowledge of the subject. Animations, video clips, and activities make the learning experience fun.

NASAKIDS (<http://kids.msfc.nasa.gov>) – This colorful site provides information on our solar system and space exploration for elementary school students.

NASA’s Educator Astronaut Program (<http://edspace.nasa.gov>) – Activities, videos, and tons of information will help you find out what the life of an astronaut is like and what it takes to be one!

NASA homepage (<http://www.nasa.gov/home/index.html?skipIntro=1>) - NASA’s main page is the gateway to all of NASA’s many web pages. It has links “for kids”, “for students”, and “for educators.” The homepage is an excellent place for teachers to start when looking for specific information.

NASA Space Place (<http://spaceplace.jpl.nasa.gov/en/kids/index.shtml>) – Here there are many visually appealing ideas for students including recipes, crafts, puzzles, and games. Educators can click on the “for teachers only” link to access lessons to activities for upper elementary and secondary students.