



AVIATION STUDENT INFORMATION

This page contains links to various sites on the Internet where students can receive more information on aviation and aerospace. The page also contains links to online games and learning activities.

Aviation Alphabet

Pilots and air traffic controllers around the world use a special alphabet in order to communicate information clearly and effectively.

A= Alpha	G=Golf	M= Mike	S= Sierra	Y= Yankee
B= Bravo	H= Hotel	N= November	T= Tango	Z= Zulu
C= Charlie	I= India	O= Oscar	U= Uniform	
D= Delta	J= Juliet	P= Papa	V=Victor	
E= Echo	K= Kilo	Q= Quebec	W= Whiskey	
F= Foxtrot	L= Lima	R= Romeo	X= X-Ray	

The ALLSTAR Network

http://www.allstar.fiu.edu/aero/faq_on_web_access.htm

The ALLSTAR Network is provided by Florida International University and NASA. This site allows you to explore the history of aviation, principles of flight and careers in the industry among other topics.

The Aviation History Museum

<http://www.aviation-history.com/>

The Aviation History Museum provides articles and videos on a wide range of topics including-- models, history, aircraft, engines, airmen and theory of flight.

Avkids

<http://wings.avkids.com/>

NASA, Cislunar Aerospace, Inc. and National Business Aviation Association publish an online text book for students in grades K-8 on aeronautics. The book contains the aeronautics sign language dictionary, principles of aeronautics, scientists and engineers guide, career information and much more. There is also a section of online activities pertaining to aeronautics.

Duggy

<http://www.duggy.com>

This web site allows you to follow Duggy and the Dream Team. You can also read Duggy's story online and find out where he will be next.

Experimental Aviation Association: Ask the Expert

http://www.youngeagles.org/questions/default_askexpert.asp

The Experimental Aviation Association's Young Eagles program provides an "Ask the Expert" section on the web site. This site also contains a listing with answers to the most frequently asked questions.

NASA: For Students

<http://www.nasa.gov/audience/forstudents/k-4/index.html>

The NASA: For Students web site provides information regarding space and astronautics for students in grades K-4, 5-8 and 9-12. This site also has games, homework help and information regarding NASA's youth programs.

National Business Aviation Association's (NBAA) AvKids

The NBAA provides a book online about business aviation.

http://www.avkids.com/speakerscenter/the_flying_office.pdf.

Ninety-Nines: Women in Aviation History

http://www.ninety-nines.org/index.cfm/women_in_aviation_history.htm

The Ninety-Nines: Women in Aviation History site provides information to users on a long list of women who have conquered the field of aviation. Not only does this site present information on individual women in aviation, it also presents general information about women in air traffic control and air racing.

PBS Kids: Way Back Flight

<http://pbskids.org/wayback/flight/index.html>

PBS Kids: Way Back Flight offers the opportunity to gain knowledge about the history of aviation in the United States.

Smithsonian National Air and Space Museum

<http://www.nasm.si.edu/education/onlinelearning.cfm?hp=m>

The Smithsonian National Air and Space Museum provides a variety of online activities to increase and test your knowledge in many aspects of aviation. This site also provides an overview for all of the exhibits found at the museum.

GAMES AND LEARNING ACTIVITIES

Air Traffic Control Simulator

<http://www.atcsim.nasa.gov/simulator/index.html>

This online game allows you to get a glimpse of air traffic controlling while practicing math skills. The game is provided by NASA.

American Institute of Aeronautics and Astronautics

<http://www.aiaa.org/Secondary.aspx?id=257>

The American Institute of Aeronautics and Astronautics (AIAA) web site has online games and interactive activities for users, including fun experiments. There is also a history timeline and more.

Aviation Hall of Fame of Wisconsin

http://www.wisconsinaviationhalloffame.org/kids_hangar.htm

The Aviation Hall of Fame of Wisconsin has a Kid's Hangar on its Web site, which has missions for kids of all ages to complete as a junior pilot, flight leader, or a squadron leader. This site also provides a "Tool Crib" with additional resources: http://www.wisconsinaviationhalloffame.org/tool_crib.htm

Experimental Aircraft Association (EAA): Young Eagles Games

<http://www.youngeagles.org/games/>

EAA's Young Eagles program provides a web site with various games and online learning activities for youth.

Federal Aviation Administration: Kid's Corner

http://www.faa.gov/education/student_resources/kids_corner/

Kid's Corner provides online games, experiments and other activities for students ages 5-9, 10-12, and 13 & up.

Minnesota Aviation Museum

<http://www.dot.state.mn.us/aero/aved/museum/index.htm>

The Minnesota Aviation Museum is presented by the Minnesota Department of Transportation, Office of Aeronautics. The Museum offers various games and experiments.

NASA Kids' Club

<http://www.nasa.gov/audience/forkids/kidsclub/flash/index.html>

NASA Kids' Club provides online learning activities and games for students at different levels. NASA also has a web site called "The Space Place," which contains numerous games and learning activities:

<http://spaceplace.nasa.gov/en/kids/games.shtml>

National Business Aviation Association's (NBAA) AvKids

<http://www.avkids.com/hangar/>

The NBAA's Avkids Web site provides several online gaming opportunities. This site also has downloadable activities.

Queensland Government: EMQ Helicopter Rescue

<http://www.emergency.qld.gov.au/aviation/kids/>

This online game uses computer keys to fly a helicopter and rescue victims who are in water.

All external hyperlinks are provided for your information and for the benefit of the general public. The Wisconsin Department of Transportation does not testify to, sponsor or endorse the accuracy of the information provided on externally linked pages.

Questions about the content of this page:

Nicole Wiessinger, Nicole.wiessinger@dot.wi.gov

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