

Free Tutoring Resources

General

www.hippocampus.org

Offers help on 10 high school subjects, such as biology and U.S. history. It includes written, audio, and video tutorials. Review questions sprinkled throughout. You'll also find 100+ textbooks.

www.cliffsnotes.com

Nearly 200 free literature guides. This site has information for grades 7 and up, including basic French and Spanish and 10 sciences. The "Cheat Sheets" can be used for pre-test review.

Homework Help

www.school.discovery.com/homeworkhelp/bjpinchbeck/index.html

This website contains links to over 700 homework sites in disciplines such as English, foreign languages, math, science, social studies, and more.

www.highschoolace.com

This site has links to help in specific subjects as well as reference tools, news updates, puzzles and quizzes, and information on choosing the college that is best for you.

www.homeworkspot.com/high

Offers links for help in specific subjects and has a quick reference section that includes links to almanacs, atlases, biographies and more.

www.infoplease.com/homework

The site has links to specific subjects, skills, and reference sources as well as interesting facts and timelines related to history.

www.ipl.org/div/teen

This website contains resources for homework help as well as college and career advice.

Reference Web Sites

www.dictionary.com

This site will help students with spellings and definitions of words and also gives tips on how to use words properly.

www.ipl.org

The IPL (Internet Public Library) contains virtual stacks of reference information including almanacs and geography resources. IPL librarians are also available to answer any question you have while using their site.

www.libraryspot.com

This site contains links to library and reference sites on the Internet including the Library of Congress and Encyclopedia Britannica. In addition, you can search for science project ideas, ask homework questions, search full-text publications, and much more.

www.reference.com

This site contains an encyclopedia and an almanac as well as a directory of thousands of websites covering a variety of topics.

www.thesaurus.com

This site will help you find synonyms and antonyms for words and also contains links to word games such as crossword puzzles and word searches.

Study Skills websites

www.infoplease.com/homework/studyskills1.html

This site teaches note taking, how to read textbooks, and how to plan for essay questions on exams.

www.homeworkspot.com/tips

This site contains suggestions for how to be a better student, tips for better note taking, study habits, test taking, and more.

English

www.owl.english.purdue.edu

The Purdue University Online Writing Lab (OWL) offers 200 free lessons and guides for grades 7 and up. You'll find advice on structuring a thesis or essay, doing research, and avoiding composition pitfalls.

www.grammar.ccc.commnet.edu/grammar/index.htm

This site concentrates mainly on the mechanics of writing and less on the creative process of composing a paper. Detailed pages explain parts of speech, sentence structure, and paragraph flow.

www.infoplease.com/homework/english-grammar-spelling.html

This site contains a grammar and style guide, detailed description of the parts of speech and their uses, suggestions for writing better and stronger sentences, and tips to help make you a better speller.

www.infoplease.com/homework/english-literature-authors.html

In addition to containing information on American literature, English literature, and world literature, this site contains sections on folklore and mythology and an encyclopedia of literary terms.

www.infoplease.com/homework/speaklisten.html

This site will help with speech writing and conducting interviews. There is also a link that will help you improve your listening skills.

Math

- ***Khan Academy***

www.intmath.com

A resource for high school math: Concepts of algebra, probability, calculus, and other subjects are explained. Search engine tracks topics down easily (scientific notation, for example).

www.sosmath.com

This site is for grades 9 and up. Teaches by examples – you'll find tons of problems and step-by-step solutions for trigonometry, calculus, and more. Practice quizzes let students learn by trial and error.

www.mathpower.com

In addition to providing information about basic math and algebra, this site also focuses on building strong math study skills and easing math anxiety.

www.infoplease.com/homework/hwmath.html

The site is divided up into sections on numbers and formulas, factors and fractions, and measurement and money. There are math games on the site as well.

www.webmath.com

This site will help you solve a variety of math problems in algebra and geometry, including many word problems that have practical application to your everyday life.

Science

www.physicsclassroom.com

This site gives tutorials and multimedia examples (video and audio) that demystify concepts of physics. The sample problems are illustrated and clearly explained.

www.infoplease.com/homework/hwscience.html

This site contains resources and links that will help you in earth science, life science, and physical science. There are also links to sites about computers, technology, and science projects you can complete at home.

www.scientificamerican.com

This site will provide you with the latest science and technology information direct from Scientific American magazine.

www.whyfiles.org

This site presents the science behind the news in a clear and accurate way. You will find a variety of scientific images, new columns and articles every week, and over 450 stories in the site's archive.

Social Studies

www.infoplease.com/homework/hwgeography.html

This site contains a section on the study of geography as well as in-depth analyses of the United States and world geography.

www.infoplease.com/homework/hwsocstudies.html

This site is divided into sections about the three branches of the United States government, general information about the United States, and general information about countries of the world.

www.nationalgeographic.com

This site has the latest news in nature and geography. You will find links to animals, history, maps, people and places, and more.

www.si.edu

This is the official site of the Smithsonian Institution in Washington, D.C. and features links to each of the Smithsonian's museums and their exhibitions, as well as special online resources in art and design, history and culture, and science and technology.