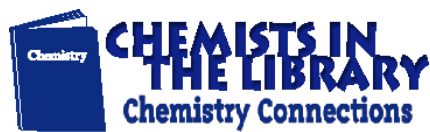


# National Chemistry Week 2004

## Health and Wellness

### Electronic Resources



Levels: **(E)** Elementary (K-4), **(I)** Intermediate (6-8), **HS** High School (9-12), **(C)** College, and **(G)** General Public.

#### **Altruis Biomedical Network (G)**

<http://www.altruisbiomedical.net/index.html>

Contains a useful collection of informational websites on popular medical issues and medical research topics. Each main topic has about half a dozen subtopics, which lead to detailed pages peppered with helpful links to explain the medical terms. Source: Sci/Tech Web Awards 2002: Medicine

#### **American Dental Association (G)**

<http://www.ada.org/public/index.asp>

Find oral health news, interactive learning tools and more for consumers, teachers, students, and the media. There is an A to Z list of health topics plus dental education games, puzzles and an interactive story for children.

#### **American Diabetes Association (G)**

<http://www.diabetes.org/about-diabetes.jsp>

A wealth of information about diabetes for parents, children and physicians.

#### **BrainPOP – Health (E, I, HS)**

<http://www.brainpop.com/health/seeall.weml>

This colorful website covers a wide variety of topics from acne to digestion and diabetes to drug abuse. Online movies explain topics in terms that children can understand. Quizzes and other information provide a great learning environment. Source: Web User [http://www.webuser.co.uk/sites/site\\_review.php?rev\\_id=974&cid=75](http://www.webuser.co.uk/sites/site_review.php?rev_id=974&cid=75)

#### **The Child Advocate Diabetes Page (E, I, HS)**

<http://www.childadvocate.net/diabetes.htm>

This page focuses on educational issues and classroom testing.

#### **Choose Your Cover (E,I)**

<http://www.cdc.gov/chooseyourcover>

From a 5-year campaign emphasizing that young people can have fun outdoors while still protecting their skin from the Sun. Other CDC links can be found at the page of the Skin Cancer Primary Prevention and Education Initiative, <http://www.cdc.gov/cancer/nscepe/index.html>

#### **Dental Hygiene News: National Children’s Dental Health Month Information (E)**

<http://www.ms-flossy.com/ncdhm.html>

A collection of learning materials that includes puzzles, games, coloring pages, activity sheets, and simple activities and experiments for use with elementary school children.

#### **Diabetes ToolBox (E, I, HS)**

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

Gain insight and understanding about managing diabetes by using the free information, calculators, and activities at this site. Contains a "school kit" by the American Diabetes Association for topics, suggestions, and solutions to problems geared toward the classroom setting.

#### **Food and Nutrition Information Center (FNIC) (G)**

<http://www.nal.usda.gov/fnic/>

The FNIC at the National Agricultural Library provides a directory to credible, accurate, and practical resources for consumers and educators. The FNIC Consumer Corner has an excellent feature, "Nutrition Over the Lifecycle", <http://www.nal.usda.gov/fnic/consumersite/nutrition.htm>

#### **Food Safety Links – Hand-washing (G)**

<http://peaches.nal.usda.gov/foodborne/fbindex/Handwashing.asp>

A collection of links representing a diverse array of information that may be of interest to those in the food safety field, including teaching materials, website links, fact sheets, manuals, guides, signs, posters, slides and videos.

#### **For Children, Teens, & Educators (E, I, HS)**

<http://www.cfsan.fda.gov/~dms/educate.html>

A list of websites for children, teens and teachers on food safety. There are games, crossword puzzles and other resources for teachers and children.

# National Chemistry Week 2004

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#### **G-P Health Smart Hand-washing and Hygiene Lessons (E, I, HS)**

<http://www.gphealthsmart.com/teaching/gradelessons.asp>

The National Association of School Nurses and the Georgia-Pacific Health Smart Hand-washing and Hygiene lesson program contains lessons for grades K-12 on core curriculum subjects including health.

#### **Healthfinder (G)**

<http://www.healthfinder.gov>

With a simple interface and well-organized collection of links, this site serves as an excellent gateway to medical knowledge on the web. There's a strong focus on government resources, but you'll also find links to respected non-profits and academic research centers. **Healthfinder Kids (E, I, HS)** is a special section of Healthfinder aimed at children in grades K-12. Source: web100.com: the web's best sites <http://web100.com/reviews/W110.html>

#### **Healthy Teeth (E)**

<http://www.healthyteeth.org>

An oral health education database produced by dentists. It is designed for elementary school students curious about the "whys?" of oral health.

#### **KidsHealth (E, I, HS)**

<http://kidshealth.org/index.html>

Excellent, searchable information on young people's health for parents, children, and teens. Topics for parents include first aid & safety, growth & development, hot topics, and infections. For teenagers, topics include emotional health, food and fitness, and staying safe. For children there's how the body works, dealing with feelings, growing up, being safe, games, and answers to questions. Source: Librarians' Index to the Internet <http://lii.org/search?m=p&query=kidshealth&searchtype=keywords>

#### **Kids' Science Page: Food and Nutrition (E, I, HS)**

<http://www.nal.usda.gov/ttic/Kids/fandn.htm>

Another resource from the National Agricultural Library, this one is full of links to sites for children as well as resources for teachers in grades K-12.

#### **MedlinePlus: Health Topics (I, HS, C, G)**

<http://medlineplus.gov>

Updated daily, this site has extensive information from trusted sources on over 650 diseases and conditions. Includes lists of hospitals and physicians, a medical encyclopedia and a medical dictionary, health information in Spanish, extensive information on drugs, health information from the media, and links to thousands of clinical trials.

#### **Oral Health Resources (G)**

<http://www.cdc.gov/OralHealth/index.htm>

Links from the Center for Disease Control's (CDC) National Center for Chronic Disease Prevention and Health Promotion.

#### **Skin disorders and Diseases: Kids' Connection (E, I)**

<http://www.aad.org/Kids/skinIndex.html>

American Academy of Dermatology's site covers topics from birthmarks to bites and stings, and athlete's foot to playing it safe in the Sun." Key sections are The ABCDs of Skin Cancer, and Sun Safety 101.

#### **Stalking the Mysterious Microbe! (E, I, HS)**

<http://www.microbe.org>

This site introduces children to the "tiny creatures that individually are too small to be seen with the unaided eye." These include bacteria, archaea, fungi, protists, and viruses. Also features news, suggested experiments, facts about hand-washing, and information about microbiology careers. From the American Society for Microbiology. Source: Librarians' Index to the Internet <http://lii.org/search?m=p&query=mysterious+microbe&searchtype=keywords>

#### **WebMD Health: Type 2 Diabetes in Children (G)**

[http://my.webmd.com/hw/diabetes\\_1\\_2/uq2645.asp](http://my.webmd.com/hw/diabetes_1_2/uq2645.asp)

The site includes an explanation of the tests and exams done when a child is evaluated for Type 2 Diabetes.