

Health Reference Center



Educator's Guide

The award-winning **Health Reference Center** is your first stop for current, essential health information. Recently redesigned and upgraded with a wealth of key new content and enhanced functionality, this critically acclaimed resource is a solid starting point for research. Thirty-five Topic Centers highlight specially selected content to help users find organize their research. Videos and illustrations on most frequently researched topics provide a visual learning experience and enhance the learning process. The Health Reference Center is a valuable reference tool for all libraries!



Health Reference Center offers educators, students, and researchers, important comprehensive coverage on frequently researched health topics. Articles are written with students in mind so that information is easily understood. Engaging videos and images are great tools for a visual learning experience. **Health Reference Center** will help students to:

- ✓ read and learn about important health topics
- ✓ understand basic health-related terms
- ✓ research specific diseases and conditions to gain basic knowledge
- ✓ use illustrations in the learning process
- ✓ learn about health-related topics in the news

Content

The **Health Reference Center** will provide students with the general information needed for research and reference in the health discipline. Students and educators will appreciate the ease of use and ability to find information they need quickly! Language is easy to understand, while short videos, diagrams and images enhance any lesson. An impressive list of proprietary titles have been updated and digitized to provide complete coverage and access to current information needed to support the middle/high-school health curriculum. Some of the titles included are:

- ✓ *The Facts On File Encyclopedia of Health and Medicine, Second Edition*
- ✓ *The Facts On File Guide to Health Research*
- ✓ *The Facts On File Guide to Health Research: Teacher's Edition*
- ✓ *The New Complete Book of Food, Second Edition*
- ✓ *The Encyclopedia of Women's Health, Sixth Edition*
- ✓ *The Encyclopedia of Men's Health*
- ✓ *The Encyclopedia of Learning Disabilities, Second Edition*
- ✓ *The Encyclopedia of Mental Health, Third Edition*

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Health Reference Center is a great addition to any library and is a resource students can rely on.

Highlights and features include:

- **“Topic Centers- Diseases and Disorders”** on the Home Page provide quick access to important information on more than 20 major diseases and disorders, overview articles provide helpful background and detailed information about diseases and disorders
- **“Health Centers”** focus on a specific group of people and point to topics and articles on particular issues that effect that group.
- **“Reference Centers”** offer information in particular areas related to the study of health and wellness
- More than 4,300 **“Featured Video” clips** provide great insight to hundreds of topics for the ultimate visual learning experience
- Accessible under the *Resources* tab on the Home Page, **“Tables and Data”** will support research with facts and figures to confirm findings
- **“Images”** and **“Diagrams”** present a visual lesson and make great study guides when studying many aspects of the health curriculum
- A **“Body Mass Index Calculator (BMI)”** is located on the Home Page under “Resources”. The BMI Calculator uses weight and height to calculate and categorize weight status
- **“Topics A-Z”** (located under the “Resources” tab on the Home Page), provides an alphabetical list of topics covered in *Health Reference Center*
- The **“Curriculum Tools”** tab includes tools for students that will help them as they research and write about information they find in the *Health Reference Center*. This includes: *Citing Sources; Evaluating Online Sources; Research Topics: What is Plagiarism? and Writing a Research Paper*. Educators will find a guide to *Preventing Plagiarism*, and an article entitled: *“The Importance of Health Education- Preventing Disease”* which provides some good insight about the role of Health Education today
- The **“Sources”** tab includes: an impressive list of *books and journals* that provide more than 114,300 articles for this resource; a list of resources used for the more than 1,570 *images* in this database, and titles of videos that provide more than 4,675 *video clips* in *Health Reference Center*
- **Search by Standards** - access to Common Core, state, national, provincial, AP, and International Baccalaureate Organization standards to find correlating articles
- **Access** to this database is 24/7/365 days (internet access needed)
- **Persistent record links**
- **Read Aloud feature** allows students to listen as articles are read; perfect for ESL students or challenged readers

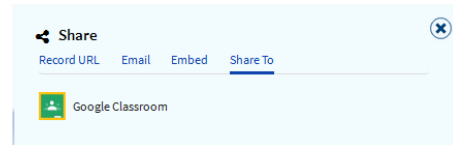


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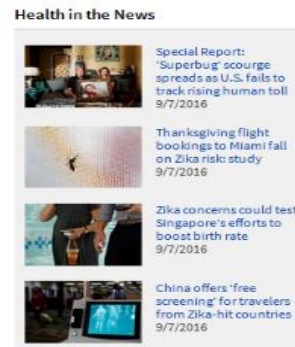
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- **Dynamic citations in MLA and CMS formats**, with **EasyBib** export functionality
- Searchable **“Support Center”** provides helpful articles, video tutorials, and live help chat for database
- Share to **Google Classroom** allows users to share information and collaborate



Special Features:

“Health in the News” keeps the end-user current with important health-related articles from *Reuter’s* newsfeed. Researchers will appreciate the timeliness of these articles as they use this resource to gather information for reports, homework, etc.... This newsfeed closes the gap between information students may find in print articles and books, and brings them up-to-date information on the most recent findings.



Some features you shouldn't miss...

- **Topic Centers – Diseases and Disorders”** will help students and researchers gather accurate information about specific diseases and disorders quickly and easily. The key topics represented will bring the end user to an overview article with specific terms and information related solely to that specific topic. Key video clips and illustrations will help explain more about the specific disease and disorder. Suggested searches will assist in expanding the topic.
- **“Featured Illustrations”** and **“Images”** in this database make valuable handouts or study guides in helping students to:
 - ✓ understand parts of the body or body systems and how they function
 - ✓ recognize health related terms and labels
 - ✓ use as a good visual representation



Projects and Ideas for Educators – using *Health Reference Center*:

Promote learning and boost usage by assigning projects that use ***Health Reference Center***. Students will appreciate having a resource that focuses on the health curriculum when needing information for assignments, research papers, essays, projects and more! *Health Reference Center* will help encourage learning and strengthen research skills while providing students and researchers with appropriate key content, video, illustrations and images.

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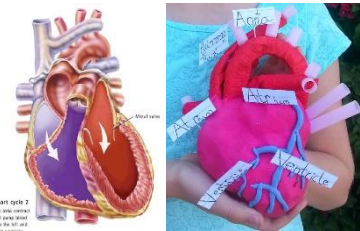
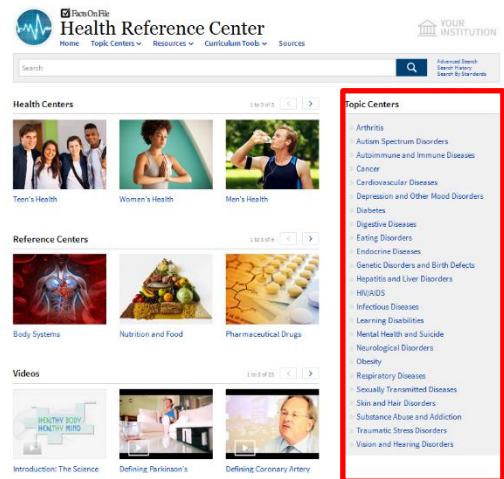
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Compare and Contrast...

- ✓ Using **Health Reference Center** ask students to go to the “Reference Centers” listing on the Home Page and click on the “Body Systems” pod. Have students choose two of the systems listed and compare and contrast the two systems chosen, discussing the key roles they play to help the body function. Have students use visuals, (diagrams or illustrations) and note how each system works, also discussing what happens when these systems break down. Ask students to present their findings to the class.
- ✓ Divide the class into 5 groups and assign one of the “Health Centers’ listed on the home page to each group. (*Teen’s Health; Women’s Health; Men’s Health; Children’s Health; and Senior Health*). Have each group of students research their assigned “Health Center” and list five to ten elements listing under “Suggested Reading” in each Health Center. Have each group share their finding with the class and discuss the similarities and differences of each group.

Create...

- ✓ Using the “Topic Centers – Diseases and Disorders” on the Home Page of **Health Reference Center**, ask students to choose one of the Diseases and Disorders listed. Students should research the topic and gather facts and information about the topic. Using the information that the students gathered, ask them to create a “Public Service Announcement” type poster that could be displayed in a health institution or clinic setting to inform, help or warn people about the particular disease or disorder. The poster should include signs/symptoms, help or hotline information, and include illustrations or diagrams that will provide additional information about the disease or disorder.
- ✓ Using the illustrations and images in the database that pertain to a subject currently being studied, ask students to create a 3-D project of a particular illustration or image. Students can be creative and use clay, straws, pipe-cleaners, etc.... to create their project. Have students label or write information about their project.



Critical Thinking and Discussion...

- ✓ The videos in the database can get a conversation started and get students talking about health related topics that are being studied, in the news, or on their minds. Choose a video clip that coincides with a specific topic as mentioned, and share it with the class. For instance, show students or ask them to watch the short video on “Academic and Athletic

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Performance” located under “Teen Health” videos in **Health Reference Center**. This video points out the need for sleep, and how it relates to academic and athletic performance. The video clips vary in length, but are short enough to follow them up with a strong discussion. Here are some additional videos to consider:

Video Title	Topic Center Located under...
<i>Divorce and Change</i>	Teen Health
<i>Anger and Sadness</i>	Teen Health
<i>“My Plate”: A Guide for Balanced Meals</i>	Nutrition and Food
<i>Eating Disorders and Body Image</i>	Eating Disorders
<i>Activity and Health</i>	Body Systems
<i>Effects on Body Systems</i>	Substance Abuse and Addiction

- ✓ Choose a topic that is very much in the news or part of your health curriculum. (i.e. Alcohol and abuse, drugs, suicide, obesity, stress, etc....) Ask students to use **Health Reference** and research the topic, writing 5 – 10 facts about the topic that they did not know, were not aware of, or that they found to be surprising. Have students write these facts on a paper or index card (anonymously). Collect the cards and read some of these facts to the class, or ask them in form of a question... “Did you know...?” This exercise is sure to get students talking and keep a dialogue going.

Visual Learning- How effective are databases and video in learning?

Online resources are a great way to promote and improve learning. They help to stimulate the thought process and allow students to understand a concept, idea or process, with visual input. Did you know...?

- ✓ Approximately 65 % of the population are visual learners
- ✓ The brain processes visual information 60,000 times faster than text.
- ✓ 90% of information that comes to the brain is visual.
- ✓ Visual aids in the classroom improve learning by up to 400%.
- ✓ A stimulating environment for a child can make the difference between a 25% greater ability to learn or 25% less in an environment with little stimulation.

Education Standards

Health Reference Center offers a “Search by Standards” tool, located in the footer on the homepage. These include: U.S. National Standards, State Standards, Common Core State

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Standards, AP Standards, and more. Educators can choose subject area and grade level. General uses for this resource in regards to educational standards include:

- ✓ Comprehension of text and context
- ✓ Critiquing and analyzing documents
- ✓ Critical thinking skills
- ✓ Using timelines
- ✓ Evaluating information and rewriting it one's own words
- ✓ Building vocabulary, understand key terms
- ✓ Understanding a topic or event
- ✓ Comparing and contrasting information from different sources and articles
- ✓ Citing resources

Your Feedback ...Please!

Your feedback is important to us. Tell us how you like **Health Reference Center** and share with us the ways you integrate this resource into your lessons. We love to hear your feedback—positive or negative.

Please email: onlinesales@infobaselearning.com and put "**Health Reference Center**" feedback on the "Subject" line of your email.

Thank you for your support of our products!