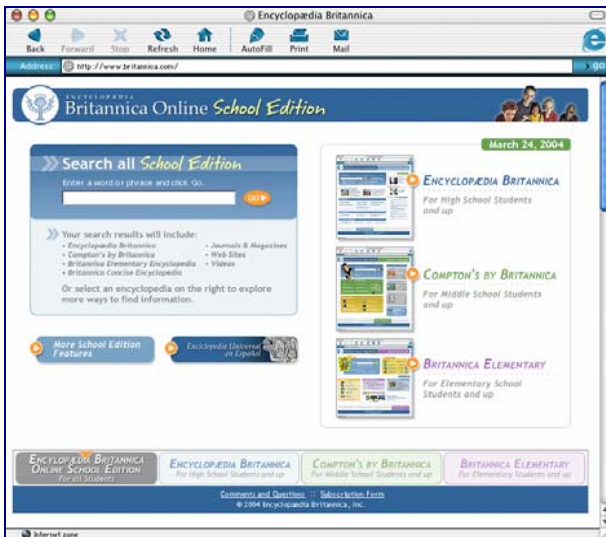


www.infohio.org

INFOhio gives all Ohio public schools access to *Britannica Online School Edition!*



Britannica Online School Edition
www.school.eb.com

Start at www.infohio.org and click the button for your grade level. Then click the button for *Britannica Online School Edition!*

You can access Britannica from home too! Just log into INFOhio, and you can use Britannica for special projects, homework, and everyday questions.



PreK-2 Students start to Explore, Play, and Learn at www.school.eb.com/learningzone



Britannica Elementary for students in Kindergarten through 5th Grade

www.school.eb.com/elementary



Compton's by Britannica for students in Grades 6th through 8th

www.school.eb.com/comptons



Encyclopædia Britannica for students in Grades 9th through 12th

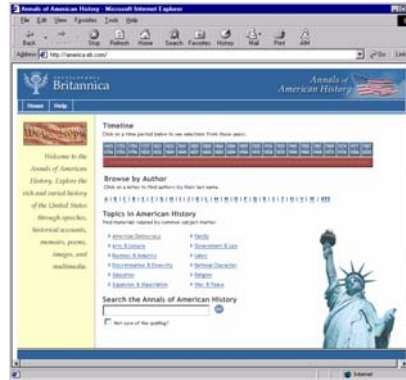
www.school.eb.com/eb



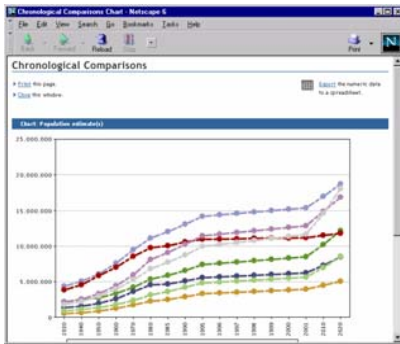
Ohio students have more online resources from Encyclopædia Britannica!



Enciclopedia Universal en Español
For bilingual & ESL students
www.spanish.eb.com



Annals of American History
From 1493 through the Present
www.america.eb.com



World Data Analyst
Study & compare countries around the world
www.world.eb.com



Ohio Academic Content Standards
Standards aligned to Britannica materials
www.school.eb.com/browse/teachers

Technical Support & Training Information

INFOhio Support
support@infohio.org

Britannica Technical Support
edsupport@eb.com
(800) 621-3900 x7160

Training Materials &
Teacher Resources
www.school.eb.com/browse/teachers

Britannica General Information
contact@eb.com
(800) 621-3900

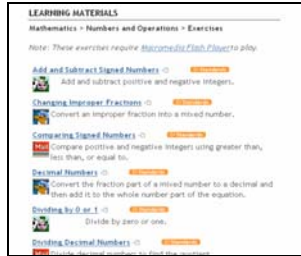


Britannica Supports Ohio Academic Content Standards

With just a few clicks of the mouse, *Britannica Online School Edition* provides educators quick and easy access to Ohio's Academic Content Standards, with links to supporting encyclopedia articles and Learning Materials. Conveniently organized by subject and grade level, these articles, plus hundreds of curriculum-based learning activities, are ideal for use in the classroom, media center, or computer lab.

Standards

As you explore *Britannica Online School Edition*, you will find an orange **Curriculum Standards** button on most Elementary and Compton's Encyclopedia articles, as well as next to most of the Learning Materials. Click on the orange button and then select Ohio from the map of the United States.



Grade	Subject	State Standard	Learning Standard	Performance Descriptor
Grade: 4	Subject: LANGUAGE ARTS	STATE STANDARD: IL.1 Reading: Read with understanding and fluency.	LEARNING STANDARD: 1.C. Comprehend a broad range of reading materials.	PERFORMANCE DESCRIPTION: 1.C.2a Use information to form and refine questions and predictions.
Grade: 5	Subject: LANGUAGE ARTS	STATE STANDARD: IL.1 Reading: Read with understanding and fluency.	LEARNING STANDARD: 1.C. Comprehend a broad range of reading materials.	PERFORMANCE DESCRIPTION: 1.C.2a Use information to form and refine questions and predictions.
Grade: 6	Subject: LANGUAGE ARTS	STATE STANDARD: IL.1 Reading: Read with understanding and fluency.	LEARNING STANDARD: 1.B Apply reading strategies to improve understanding and fluency.	PERFORMANCE DESCRIPTION: 1.B.3c Continuously check and clarify for understanding (e.g., in addition to previous skills, draw comparisons to other readings).
Grade: 7	Subject: LANGUAGE ARTS	STATE STANDARD: IL.1 Reading: Read with understanding and fluency.	LEARNING STANDARD: 1.B Apply reading strategies to improve understanding and fluency.	PERFORMANCE DESCRIPTION: 1.B.3c Continuously check and clarify for understanding (e.g., in addition to previous skills, draw comparisons to other readings).

After you have chosen Ohio, you will be directed to the Curriculum Matrix page. On this page, you will find the grade levels, subject areas, and state standards that correlate to the specific article or Learning Material you have selected. Now you can be confident that your chosen materials support your state curriculum standards.

Find Classroom Materials Based on Ohio's Standards!

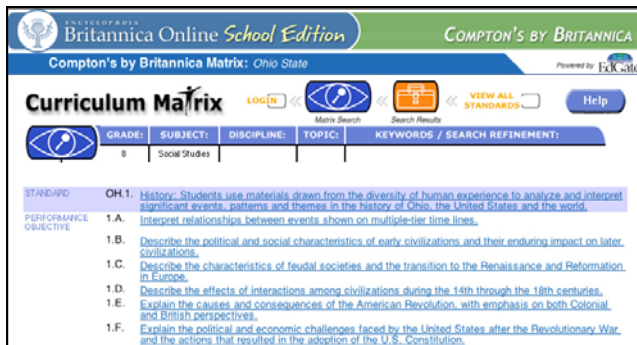


Educators can also look up state standards by grade level and subject. To start, simply click the **Teachers' Resources** link in the header of *Britannica Online School Edition*. When you get to the Teachers' Resources page, click the orange **Curriculum Standards** button. This will take you to the Curriculum Matrix.

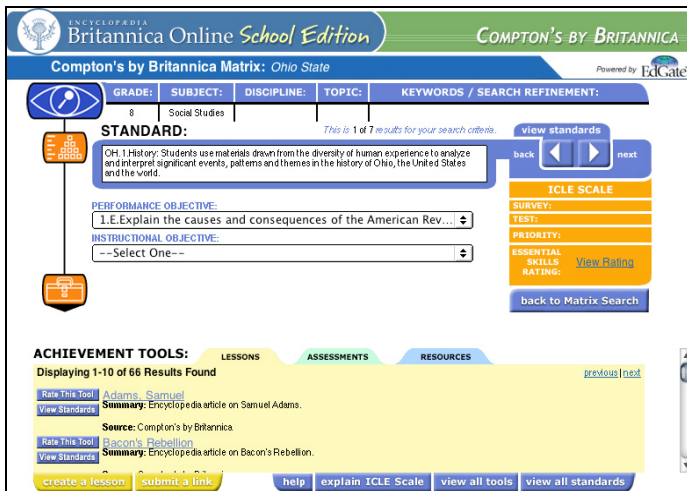




Next, select a grade level and subject area and click the **Find It** button. You can also enter a word or phrase in the **Advanced Search** box to search for a specific subject.



Your state's standards for this grade-level and subject area will be displayed. The standards will also include the detailed benchmarks and grade level expectations, as defined by your state. To see a listing of educational materials that support specific standards, select any one of the standards.



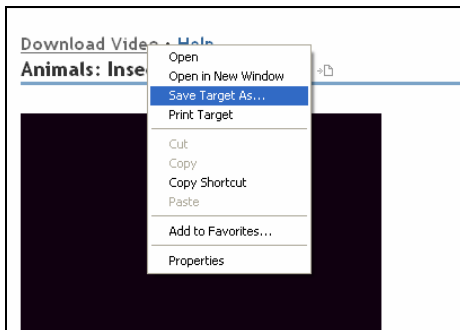
A page will appear with the supporting materials at the bottom in a yellow area. Here, you will find encyclopedia articles, student activities, and Learning Materials. To view encyclopedia articles or student activities, simply click the item's link in the yellow area.

If you have questions about navigating the Curriculum Matrix, click the blue **Help** button in the upper right. You will find online help pages providing tips for searching the standards and materials, as well as a glossary and other helpful information.

Edgate's Curriculum Matrix, integrated with *Britannica Online School Edition*, directly links lessons, assessments, and Internet resources to each state's standards. Developed by educators and for educators, the Curriculum Matrix also provides an expanded collection of curriculum activities. If teachers have new lesson plans that they would like to share with other educators, they can submit them to the Curriculum Matrix for use by other educators around the country.

How to Download Britannica Videos into PowerPoint

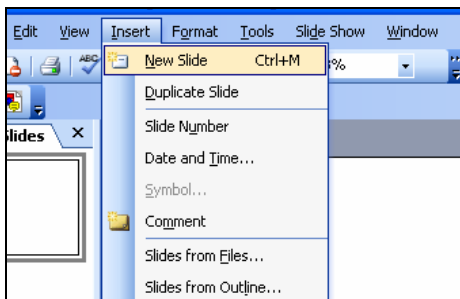
The need for multimedia materials in the classroom is growing; fortunately, Britannica makes it easy for teachers and students to customize their Microsoft PowerPoint™ presentations by incorporating Britannica videos. Here are step-by-step directions for downloading videos and inserting them in PowerPoint.



1. Download Video

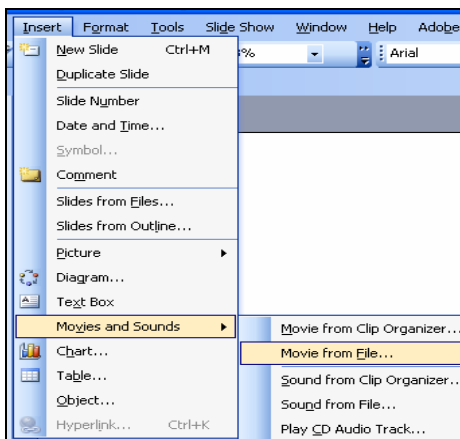
As you are looking at the video, you will notice a **Download Video** link above it. *Right-click* the **Download Videos** link and select **Save Target As (or Save Link As)**. Save the file someplace that will be easy to access later, such as the desktop, a special folder, etc. You can rename the file if desired.

You must select the **Windows Media** format shown under the video when placing videos into PowerPoint presentations.



2. Set-up PowerPoint

Open PowerPoint in Microsoft Office™. Select **Insert** and **New Slide** from the menu. From the slide layout options on the right, choose the blank slide.



3. Insert Video

From the menu, select **Insert** and **Movies and Sounds** from the drop down menu, and then **Movie from File**. Locate and select the video you saved.

Choose the **When Clicked** option to indicate that you want to start the video by clicking it, unless you prefer it to play automatically. The video is now inserted into your PowerPoint presentation.

Please note that if you need to play the presentation on another computer, you must copy both the PowerPoint presentation and the video file to the other computer.



Megan's Project on Insects



4. Modify Your Slide

You can also add text and alter the placement and size of the video. However, please note that making the video too large may change the quality of the video (i.e., the video may appear blurry or stretched out).

Megan's Project on Insects



MLA style:
"Animals: Insects." Online . Encyclopædia Britannica Online School Edition.
19 Dec. 2006 <<http://www.britannica.com/uk/acat/sect>>

5. Copy the Citation

You are required to provide the source of any materials used in your PowerPoint, but Britannica makes it easy. Return to the *Britannica Online* page where you found the video, and copy Britannica's automatic citation from underneath the media that you are using (choose either MLA or APA format). Then paste the citation on the slide with your video. You can arrange the citation on the page to suit your needs.



6. Play Your PowerPoint Presentation

Once you have arranged your slides, you can play your presentation. Click the video when you are ready for it to play.

Now that you have downloaded the video to your computer and inserted it into your PowerPoint presentation, Internet access will not be necessary to play the video.

Please note that if you need to play the presentation on another computer, you must copy both the PowerPoint presentation and the video file to the other computer.

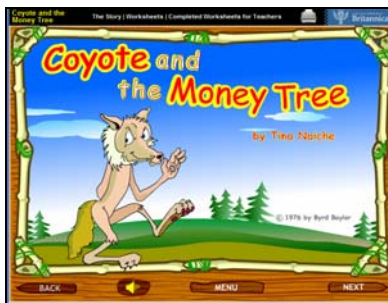
Britannica Online School Edition includes a variety of educational resources, such as encyclopedia and journal articles, links to pertinent Web sites, graphs, maps, images, audio clips, and video clips. Using multimedia is a great way for students to showcase their projects and presentations, as well as for teachers to teach concepts in new ways and integrate technology into the classroom. *Britannica Online School Edition* has thousands of videos for teachers and students to choose from!

Britannica Learning Materials

Integrate Britannica into your curriculum! *Britannica Online School Edition* includes over 500 student Learning Materials and Teacher Resources for all levels, Kindergarten through 12th grade.

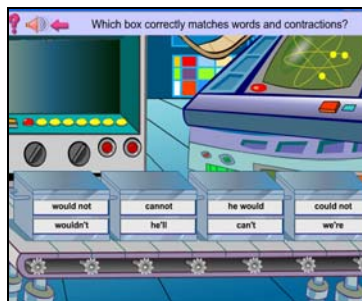
You can find Learning Materials online at www.school.eb.com on the elementary, middle, and high school home pages or in the Britannica search results. The materials include a range of interactive lessons, research projects, animations, and worksheets that support the Language Arts, Mathematics, Science, and Social Studies curricula. Britannica's Learning Materials are also aligned to state curriculum standards and can be used in the Britannica Workspace feature.

Language Arts



Interactive Lessons

Help students strengthen basic reading skills with this collection of engaging children's stories and supporting worksheets and activities.



Exercises

Explore these fun activities that help elementary students reinforce basic reading and writing skills.



Study Guides

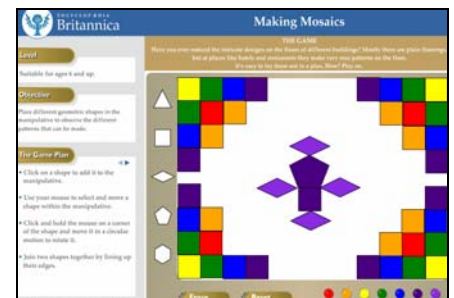
Help secondary students understand great works of American and English Literature with studies of the key characters, plots, and themes.

Mathematics



Exercises

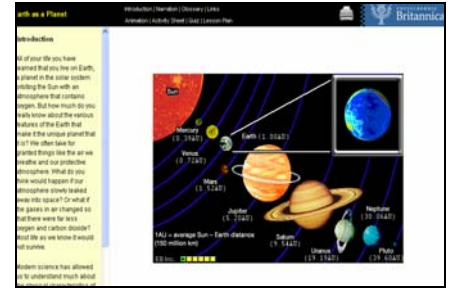
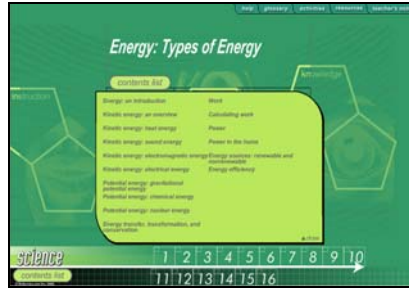
These fun and challenging activities help elementary students reinforce new math skills, including addition, subtraction, multiplication, division, decimals, fractions, and time and money.



Manipulatives

Explore these hands-on activities that ask students to solve puzzles, play games, and create designs to acquire both intermediate and advanced math skills.

Science



Exercises

These interactive activities cover elementary-level science topics, such as life and physical sciences.

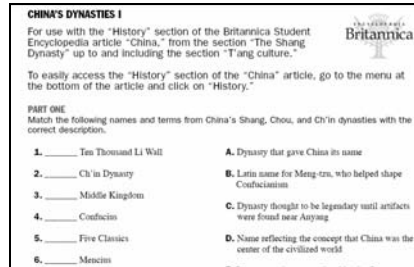
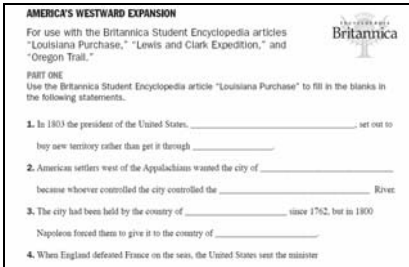
Study Guides

Britannica's science guides provide activities, descriptions, and glossaries for Biology, Chemistry, Physics, and Earth and Space science topics.

Interactive Lessons

Teachers can use these lessons with narrated instruction and classroom activities for Biology, Chemistry, Physics, and Earth Science.

Social Studies



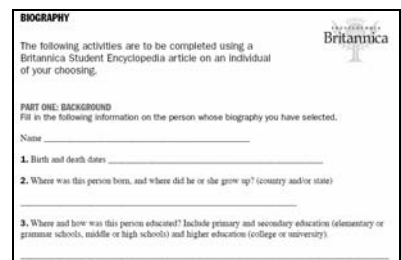
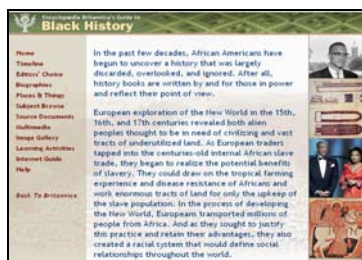
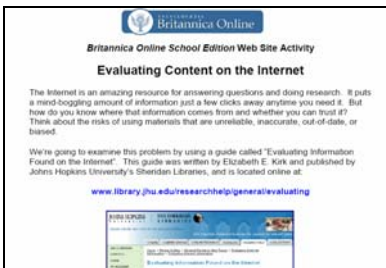
Encyclopedia Activities

These worksheets help students learn about historical events and people, including World History (ancient civilizations through the present), U.S. History (starting with the discovery and exploration of America), and U.S. Government.

Learning in Action

These animated maps and diagrams explore historical events, including world exploration, the American Civil War, and World Wars I and II.

Multi-Disciplinary



Information Literacy

(Language Arts Web Site Activity)
This activity shows students how to use the Internet responsibly for conducting research on any subject.

Britannica Spotlights

Explore these collections of articles, multimedia, and activities about the American Presidency, Black History, Hispanic Heritage, Women's History, and other subjects.

Biography Worksheet

(Social Studies Encyclopedia Activity)
Students can use this activity to learn about authors, artists, scientists, leaders, and other important people.

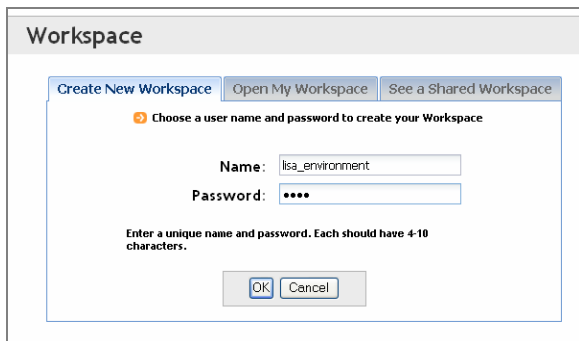
Using the *Britannica Online School Edition* Workspace

Britannica Online School Edition provides users with a quick and easy way to collect research materials. You can save many types of information from *Britannica Online School Edition*, including encyclopedia articles, images, videos and media, learning materials, and Web sites. Whether you are doing a research project or just need quick access to important information, you can log into your Workspace from school, home, or the library.



Creating a Workspace

- To create a Workspace, click “Workspace” in the Britannica header.
- Enter a username and password to create your Workspace. **Be sure to make note of the username and password you choose.**



Workspace

Create New Workspace | Open My Workspace | See a Shared Workspace

Choose a user name and password to create your Workspace

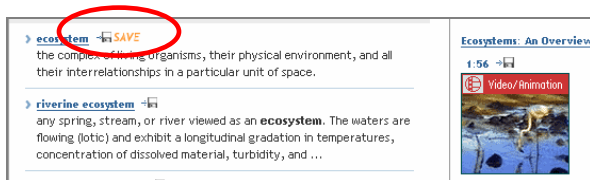
Name:

Password:

Enter a unique name and password. Each should have 4-10 characters.

Saving to your Workspace

- Items can be saved from the search results page or as you are viewing an individual article or other item.
- Click the “SAVE” button next to or above an item to save it to your Workspace. Enter the name of the project, and click OK. If you’ve already created a project, click the drop-down list and select the project from the list.
- There is no limit to the number of items you can store in your Workspace. You can save as many items as you like. Be sure to **click the “Save” button** to save your Workspace after adding more materials.
- The Workspace is saved on Britannica’s servers, so it does not consume your own storage space.
- If you have several projects or classes, you can create a different Workspace for each one, each with its own username and password. There is no limit.



Opening and Retrieving a Workspace

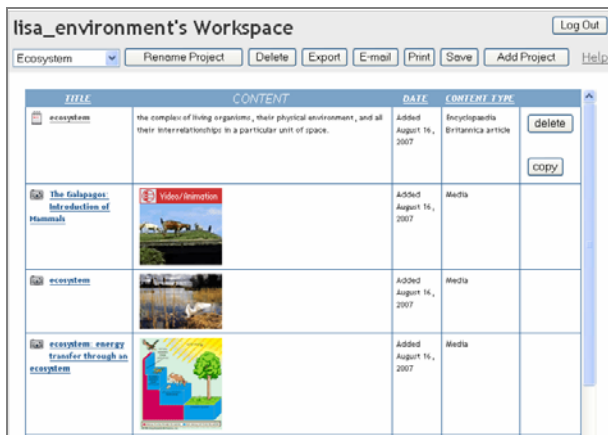
- To access a Workspace, click “Workspace” in the Britannica header.
- Then click the “Open My Workspace” tab of the log-on screen. Enter your username and password, click OK, and your Workspace will appear. You can add more items or make other changes. **Be sure to click the “Save” button** after making any changes.
- If you are viewing someone else’s workspace (like your teacher’s), and you only have the username, click the “See a Shared Workspace” tab of the log-on screen. Enter the username, click OK, and the Workspace will appear. You can view items in the Workspace, but you cannot make any changes.
- Your Workspace will be available for the next 12 months. As long as you save changes to your Workspace, it will always be available another 12 months.



lisa_environment's Workspace

Ecosystem

TITLE	CONTENT	DATE	START/END TIME
ecosystem	the complex of living organisms, their physical environment, and all their interrelationships in a particular unit of space.	Added August 19, 2007	Encyclopedia Britannica article
the Indusgagan Introduction of Humans		Added August 19, 2007	Media
ecosystem		Added August 19, 2007	Media
ecosystem energy transfer through an ecosystem		Added August 19, 2007	Media



Organizing your Workspace

Once you have saved items in your Workspace, you can arrange it the way you want.

Create projects using the buttons at the top.

- Click “Add Project” to add new projects to your Workspace.
- View a different project by selecting the project name in the drop-down list in the upper left.
- Click “Rename Project” to change the name of a Project.
- Click “Delete” to delete a project and all of its contents.

Manage items using the buttons in the right column.

- Click “Copy” to copy an item to another project.
- Click “Delete” to delete an item from that project.
- To move an item between projects, first copy it to the new project and then delete it from its original place.

Be sure to **click the “Save” button** after making your changes.

Share your Workspace

Now that you’ve created a Workspace, you can share it with others. For example, teachers can share a Workspace with students, librarians can share with teachers and students, and students can share with each other. There are different ways of sharing.

- Give your Workspace username to someone and they can log in using the “See Shared Workspace” tab. They will be able to view all materials but they will not be able to make any changes.
- Link to your Workspace from a Web page. People will be able to view all materials but they will not be able to make any changes. Use the following link and enter your workspace name where it says **yourworkspace**.

<http://school.eb.com/workspace2/retrieveWorkspace?wsname=yourworkspace>

- Click “Email” to email a Workspace project to a friend. They will be able to view the materials but they will not be able to make any changes.
- Click “Print” to create a printer-friendly version of a Workspace project.
- Click “Export” to export a Workspace project to a spreadsheet.

Enciclopedia Juvenil from Encyclopædia Britannica



www.spanish.eb.com/juvenil



Britannica is pleased to provide all *Enciclopedia Universal en Español* customers access to *Enciclopedia Juvenil* – a new database that includes a Spanish Elementary Encyclopedia, images, Spanish-language videos, and Spanish Learning Materials specifically designed for younger students. These resources are designed to help students sharpen their language skills while they learn new lessons.

Enciclopedia Universal en Español delivers two products in one: separate home pages for adults and children allow schools and libraries to tailor the product to their users' needs, making it easy-to-use and age-appropriate for everyone.

www.spanish.eb.com

Enciclopedia Juvenil from Encyclopædia Britannica



www.spanish.eb.com/juvenil



Enciclopedia Juvenil

Enciclopedia Juvenil is an encyclopedia written specifically for young readers between the ages of 6 and 12. It is an entirely new database made up of more than 1,500 articles and more than 1,000 pictures selected for their relevance to the curriculum and their appropriateness for this age group.

The *Enciclopedia* is organized to help students find information easily - they simply type their query into the search box to retrieve relevant articles and pictures. Or, students can search or browse through the articles alphabetically. Created by native speakers of Spanish and reviewed by content experts, librarians, and bilingual educators, this content is ideal for early readers of Spanish.

Learning Materials

Integrate Britannica and technology into your students' curriculum with Spanish Learning Materials for elementary and secondary subjects. These materials include a wide range of interactive lessons, manipulatives, and worksheets that support the Language Arts, Mathematics, Science, and Social Studies curricula.

In addition, *Enciclopedia Juvenil* contains an extensive collection of mathematics activities. These practice, challenge, and extension activities have been developed specifically for middle school students and cover the topics of ratios, decimals, percents, and fractions. Teacher's Guides with answers are included.



Animales A-Z

Lee sobre tu animal favorito
Aprenda más



Descubre a los Estados Unidos



Estados de EEUU
Presidentes de EEUU



Article Collections for the Young Researcher

With article collections specifically designed for young researchers, learning about subjects is fun and easy. Alphabetical lists of articles allow students explore multiple topics, helping to illustrate the broad range of subjects in *Enciclopedia Juvenil*.

And with special features for popular topics such as U.S. States and Presidents, students will be able to complete their research to create projects and presentations quickly and easily.

Exploring Geography with Britannica

Britannica Online School Edition has encyclopedia articles, maps, images, comparison features, and student activities to make studying geography fun and interesting. Most features can be found at all three levels of *Britannica Online*: elementary, middle, and high school. Students can use these resources from school or home.

Geography Materials

- Search for encyclopedia articles and related images for every country, continent, ocean, and many states and provinces. Similar materials can also be found by selecting the “Geography” option in the “Browse” feature on the home page.
- Use “Discover America”, “Discover Canada”, and “Discover Mexico” features on the home page to explore the states and provinces of those countries.
- Use the video collections for extensive geography coverage. Videos can be found in the “Video Clip” and “Extended Play” collections on the home page (both with special Geography sections), and via other links throughout Britannica.
- Explore the World Atlas to find maps for countries, continents, oceans, and many states and provinces.

Geography Research Tools

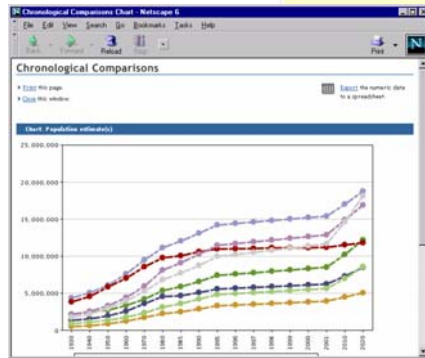
- Use the elementary-level Britannica Learning Zone “Explore” feature to help young children conceptualize the world around them.
- Use the “Compare Countries” tool to create side-by-side comparisons of two different countries.
- Use the student activities “Country Articles” and “U.S. State Articles” as a base for student geography assignments. These can be found in Learning Materials, under World and U.S. History, in the Encyclopedia Article categories.
- Perform detailed analysis and comparisons of different countries using *World Data Analyst*, also provided by INFOhio. *World Data Analyst* is an extensive database of statistics about each country and students can select which countries they want to study and automatically create charts, graphs, and tables. See the Help page for student activity worksheets and teacher tips.

World Data Analyst Online

Explore and Compare the Nations of the World

www.world.eb.com

This powerful yet easy-to-use online tool lets students analyze countries at a glance. *World Data Analyst* offers detailed statistical comparisons of countries around the world, using both the most recent statistics and historical figures. Plus, students can create tables, charts, and even export the information to a spreadsheet for printing and data crunching. Students can also link to country articles from the *Britannica Concise Encyclopedia*. It all leads to better understanding of our ever-changing world.



Ranked Statistics

Population projection for the year 2020 ('000), highest 10 in the world

Print this page. E-mail this page. Close this window. You can export the table data to a spreadsheet.

Rank	Country	Population projection for the year 2020 ('000)	Year
1	China	1433111	2020
2	India	1311747	2020
3	United States	334548	2020
4	Indonesia	261802	2020
5	Pakistan	199745	2020
6	Brazil	194224	2020
7	Nigeria	167437	2020
8	Bangladesh	169613	2020
9	Russia	137971	2020
10	Mexico	125610	2020

Highlights include:

- **Country Snapshots** – Easy access to printable country statistics including: map, area, population, demography, vital statistics, Gross National Product, and more.
- **Current Comparisons** – Create a table or chart that compares countries using over 250 recent statistics.
- **Chronological Comparisons** – Create a table or chart that compares countries over time.
- **Ranked Statistics** – Find information on country rankings in categories such as population, economy, and significant geographic features.

