



Britannica
School



Britannica
IMAGEQUEST



Guided Tour

Your Complete Guide to Britannica School and ImageQuest



Watch and Learn

Check out our [Britannica School tutorial videos](#) to learn more about the features in this guide, and more.



Britannica
EDUCATION

Meet the go-to resource for today's classrooms

Encourage exploration and discovery for learners from **Early Years to Post-16.**

Britannica School offers a safe, trustworthy platform designed to make learning engaging and accessible for all ages and learning abilities. With four distinct levels, **Early Years, Foundation, Intermediate, and Advanced**, and accompanying standards alignments, Britannica School meets students and educators where they are and helps them thrive.



Articles

No matter the level, Britannica School's articles are designed for quick navigation and readability, making information easy to find, engaging, and accessible. The layout reduces cognitive load, helping students stay focused.

The image shows a tablet displaying a Britannica School article titled "Nile River". The interface is designed for ease of navigation and readability. Several callout boxes highlight specific features:

- Navigator Toolbar:** Located at the top left, it includes a "LEVEL" selector (1, 2, 3), a "NAVIGATOR" menu with "Introduction" selected, and buttons for "Cite", "Save", "Send", "Print", "Translate", "Font", and "Open Dyslexic".
- Literacy Support:** A callout box pointing to the "Open Dyslexic" button in the Navigator Toolbar.
- Inline Visuals:** A callout box pointing to a small image of a boat on the Nile River near Aswan, Egypt, which is part of the article's introductory text.
- Article Media Gallery:** A callout box pointing to a gallery of images on the right side of the article.
- Collapsible Table of Contents:** A callout box pointing to a list of sections: "Introduction", "Physical Description", and "Plants and Animals".
- Fun Facts:** A callout box pointing to a "DID YOU KNOW?" box containing the fact: "The Nile River basin covers about one-tenth of the total land area of Africa."

The main article content includes a title "Nile River", a sub-header "Nile River", and a paragraph: "A boat sails on the Nile River near Aswan, Egypt. The Nile is an important trade route and source of irrigation in arid (dry)...". Below this is a "DID YOU KNOW?" box and a section titled "South Sudan: White Nile River" with an image of a village along the river.



space debris
Numerous pieces of human-created debris are in orbit over the Earth, endangering future space...

Article Media Gallery

Preview all media – photos, interactives, illustrations – at the top of each article, with a Jump to Article tool for quick access.

▶ Introduction

▶ Where Plants Grow

▼ Types



All plants belong to one of two main groups, vascular plants and nonvascular plants. Vascular plants have special tissues, called xylem and phloem, that carry water and food throughout the plant. Vascular plants also have **roots**, stems, and **leaves**. Vascular plants include herbaceous plants, shrubs, and trees. Herbaceous plants have soft stems. Shrubs and trees have woody stems.



engineering class
College students participate in an engineering class on robotics.
© ID 144996012 © Monkey...
2 of 3
← →

Inline Visuals

Photos, videos, and interactives are embedded directly within articles to provide context and enhance readability.

Table of Contents

Easily navigate articles using the accordion table of contents, enabling students to jump to specific sections effortlessly.



From pigeons in big cities to penguins in Antarctica, all birds have similar features. They all have wings, though they cannot all fly. All birds also have feathers. In fact, birds are the only living animals that have feathers.

Literacy Support

Support independent learning with read-aloud, word-by-word highlighting, and a quick-click Merriam-Webster dictionary.

ENGLISH ESPAÑOL

Ant*arc*ti*ca *geographical name* \(')ant-'ärk-ti-kä, -'ärt-i-\

- body of land around the South Pole; plateau covered by great ice cap

[See full definition](#)

Definitions provided by

Bulleted Lists and Fun Facts

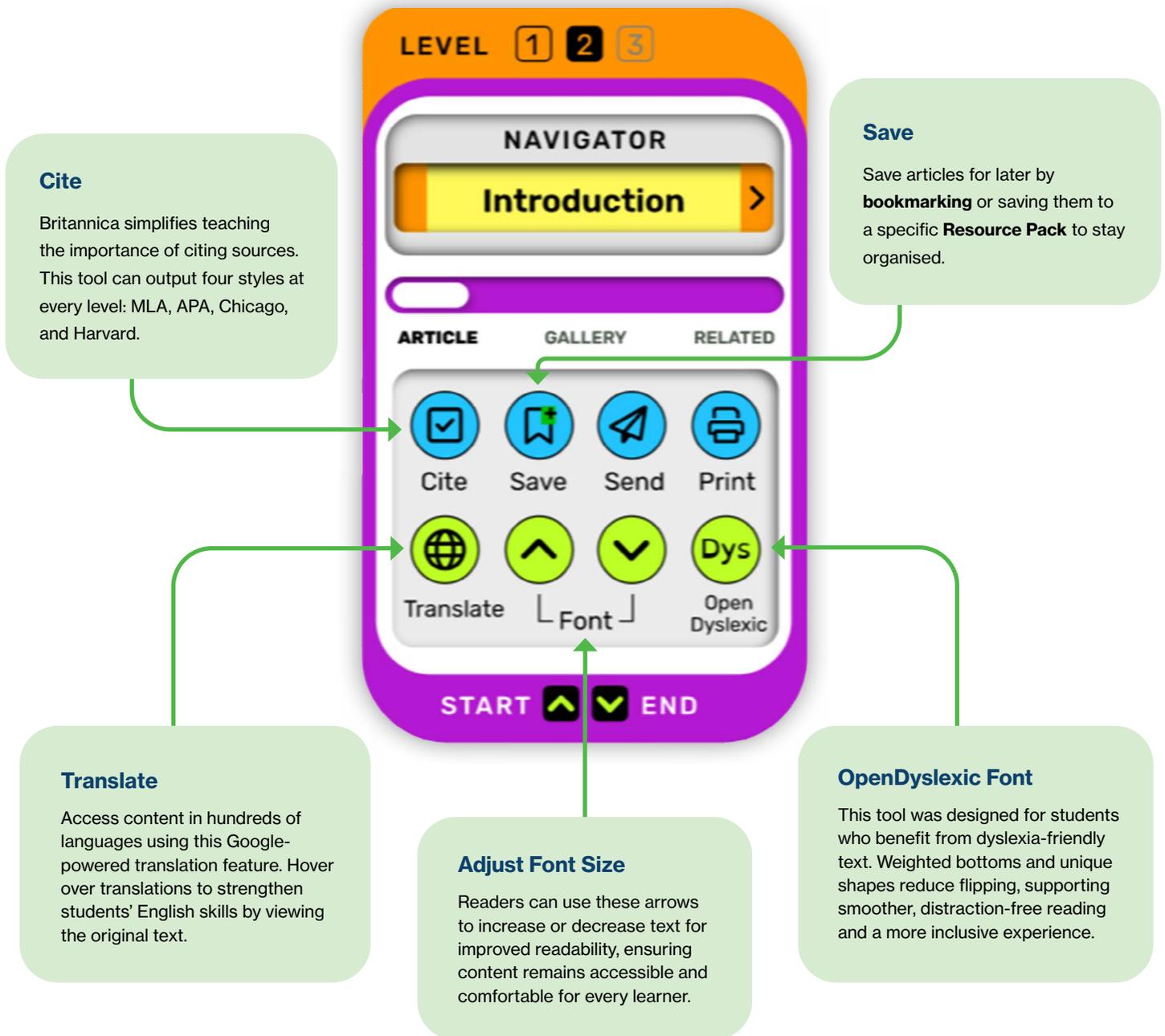
Bulleted lists and fun facts break up text, making it digestible and engaging.

MOONS

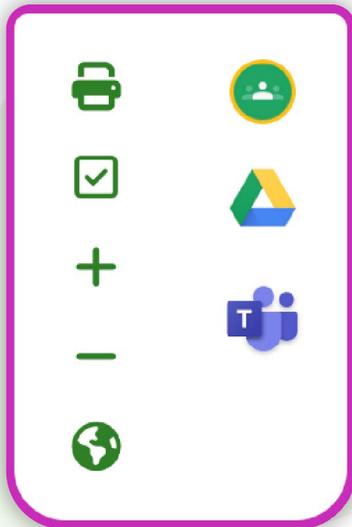
Six of the eight planets have at least one moon. Venus and Mercury are the planets that do not have a moon.

Navigation and Learning Features

Navigate effortlessly with Britannica School's all-in-one toolbar, right within every article. Centralised tools save time on non-learning tasks: print, cite, adjust fonts, toggle reading level, and share directly to **Google Classroom, Microsoft Teams, or Google Drive** for easy classroom integration.



Navigator Tool Across Learning Levels



Early Learning



Foundation



Intermediate



Advanced

Why Are Some Features Grayed Out in Translated Articles?

When you use the Google Translate tool on Britannica School, some features – like Cite, Save, Send, and Read-Aloud – are disabled. This is because the translated version is generated by Google, not Britannica.

Citing & Saving
These tools work with Britannica's original content, but since Google generates the translation, citations and saved versions would not reflect the translated text.

Read-Aloud
This feature reads Britannica's original content and does not support the translated text.

Sending Articles
When sharing an article, only the original English version is available to avoid confusion.

Printing
While Britannica does not generate a formatted print page for translations, you may be able to print using your browser's print function.

Enhanced Differentiation and Integration



Britannica ImageQuest Integration

For schools with a Britannica ImageQuest subscription, seamlessly integrate with Britannica School for easy access to high-quality images.

Advanced Search

With **all** the words

With the **exact phrase**

With **any** of these words

Without these words

With these words **near** each other

SEARCH

Advanced Search

Refine searches with options to match exact phrases, include or exclude words, or find words near each other – perfect for pinpointing specific information quickly.

Multimedia

Enhance media literacy with a variety of high-quality videos and images. Use these as lesson hooks or discussion points to engage learners and bring topics to life.

All About Bees



Bees are interesting insects.

Web's Best Sites

Biology LibreTexts - Photosynthesis

[https://www.libretexts.org/Courses/Lumen_Learning/Biology_for_Non-Majors_1_\(Lumen\)/06%3A_Metabolic_Pathways/6.06%3A_Photosynthesis](https://www.libretexts.org/Courses/Lumen_Learning/Biology_for_Non-Majors_1_(Lumen)/06%3A_Metabolic_Pathways/6.06%3A_Photosynthesis)

Milne Library - Inanimate Life - Photosynthesis

<https://milnepublishing.geneseo.edu/botany/chapter/photosynthesis/>

BCcampus Open Publishing - Concepts of Biology - 1st Canadian Edition - Overview of Photosynthesis

<https://openstaxbc.ca/biology/chapter/5-1-overview-of-photosynthesis/>

University of Florida - Institute of Food and Agricultural Sciences - Photosynthesis

<https://plants.ifas.ufl.edu/manage/overview-of-florida-waters/water-quality/photosynthesis/>

Roger Williams University Pressbooks - Introduction to Molecular and Cell Biology - Photosynthesis

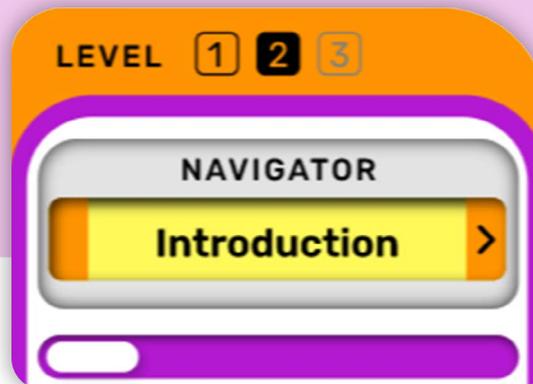
<https://www.pressbooks.pub/bio1013/chapter/photosynthesis/>

Web's Best Sites

Expand research beyond Britannica School with Web's Best Sites. Each resource is carefully reviewed by the Britannica Editorial Team to ensure relevance and appropriateness for student learning.

Reading Levels

Easily support or challenge students by **adjusting the reading level preference** and using the **Lexile filtering option**. Setting a Lexile range (860–1700) ensures reading materials are accessible and appropriately challenging, making differentiation simple and effective in your classroom.



Early Learning

Britannica School Early Learning is designed for learners in their formative years, offering read-aloud articles with age-appropriate vocabulary, vibrant images, videos, and interactive features that keep young learners engaged. With easy navigation, students can dive into content crafted just for them!

Britannica School Early Learning

Yak

← 0 Jump to article ↓ 3 →



A yak is an animal
© Dan

Introduction

A yak is a big, furry animal. It is like a
A yak has long, shaggy fur. It has hair

Britannica School Early Learning

Let's Explore

-  Animals
-  Our World
-  Places
-  People
-  Science
-  Nature



Text Support Features

The **quick-click dictionary** allows you to quickly find definitions and Spanish translations for any word. A **read-aloud** feature with word-by-word highlighting is available via the play button at the top of each section, supporting emerging readers.



Engaging, Easy-to-Read Layout

Standards-aligned content spans six categories, enhanced with **media galleries** and **inline visuals** for an immersive experience. Articles are thoughtfully sectioned and digestible for emerging readers.

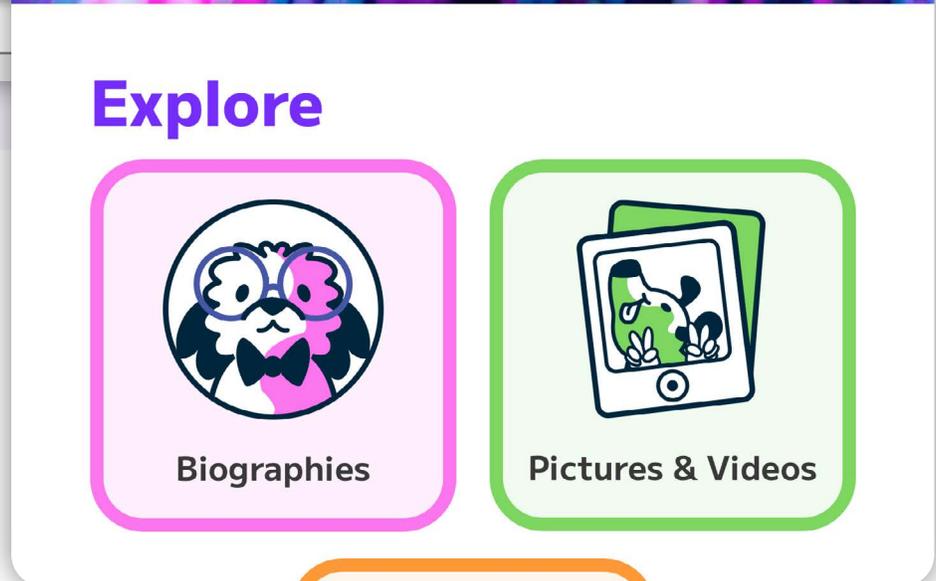
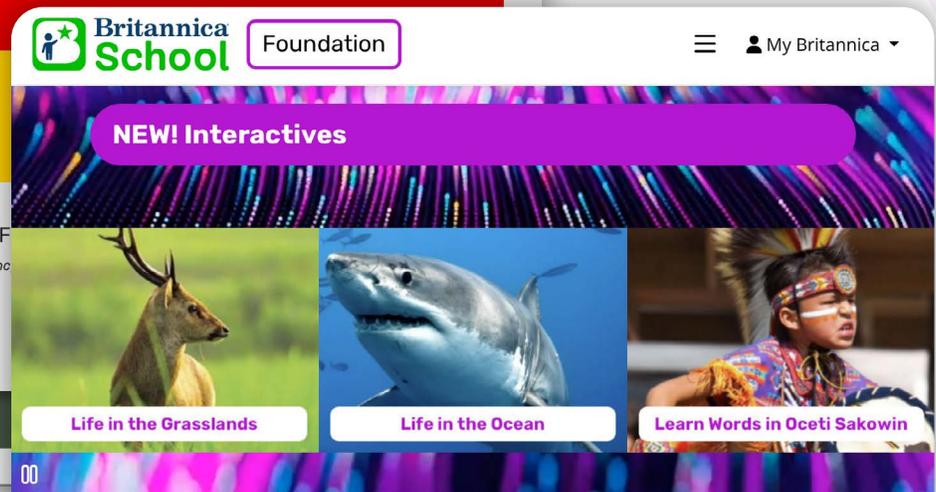
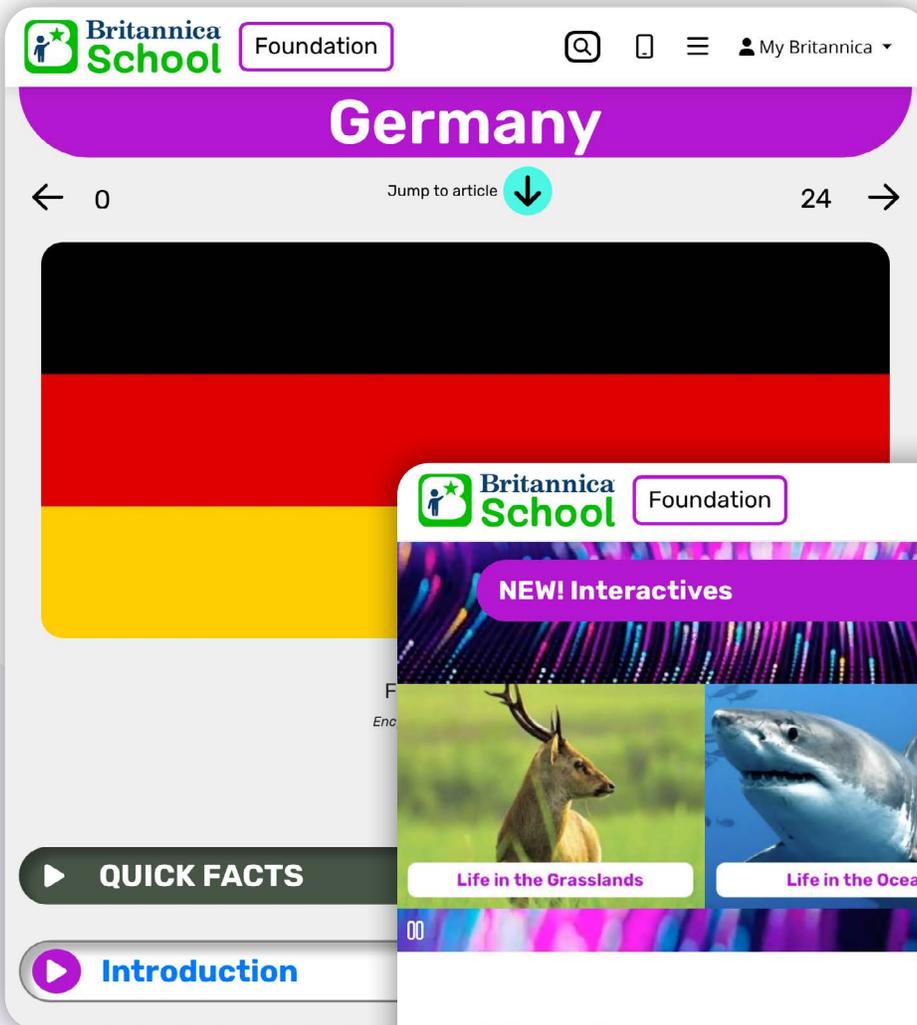


Britannica Fundamentals

Inspire young learners students to **read, explore, play, and create!** Early learners can enjoy animated e-books, explore world biomes, practice maths and literacy through fun games, and express their creativity with a digital whiteboard.

Foundation

Captivate young students with exciting topics and vibrant visuals that spark engagement and curiosity. Regularly updated content provides unique lesson hooks, fuels discussions, and ignites curiosity across subjects.



Explore



Biographies



Pictures & Videos



Articles



Explore Tools

Use the **World Atlas** to explore global geography, dive into the **Animal Kingdom** by group or habitat, and **uncover historical landmarks** to enrich lessons. Quick links to biographies, pictures, videos, and articles make accessing a world of learning easy and immediate.

In the News!



PLAY!

Word of the Day

Fun Fact

An Unexpected Treasure

A 9-year-old found an unusual rock. It turned out to be a prehistoric

News and Important Events

Take learning beyond the headlines. Updated twice weekly, our **In the News!** feature includes **Merriam-Webster vocabulary games**, fun facts, and links to timely articles – perfect for developing media literacy.

Monarch butterfly

Monarch butterfly (*Danaus plexippus*) caterpillar and adult.



monarch butterfly: larval stage and adult stage

Move the slider to see a larval monarch caterpillar (left) and an adult monarch butterfly (right).
© Encyclopædia Britannica, Inc.

Interactive Media

Bring topics to life with **hundreds of dynamic interactives**, from historical events to fascinating life cycles. Access these interactives from the homepage to enhance engagement and understanding.

Tundra

Taiga

Deciduous Forest

Rainforest

Grassland

Desert

Reset

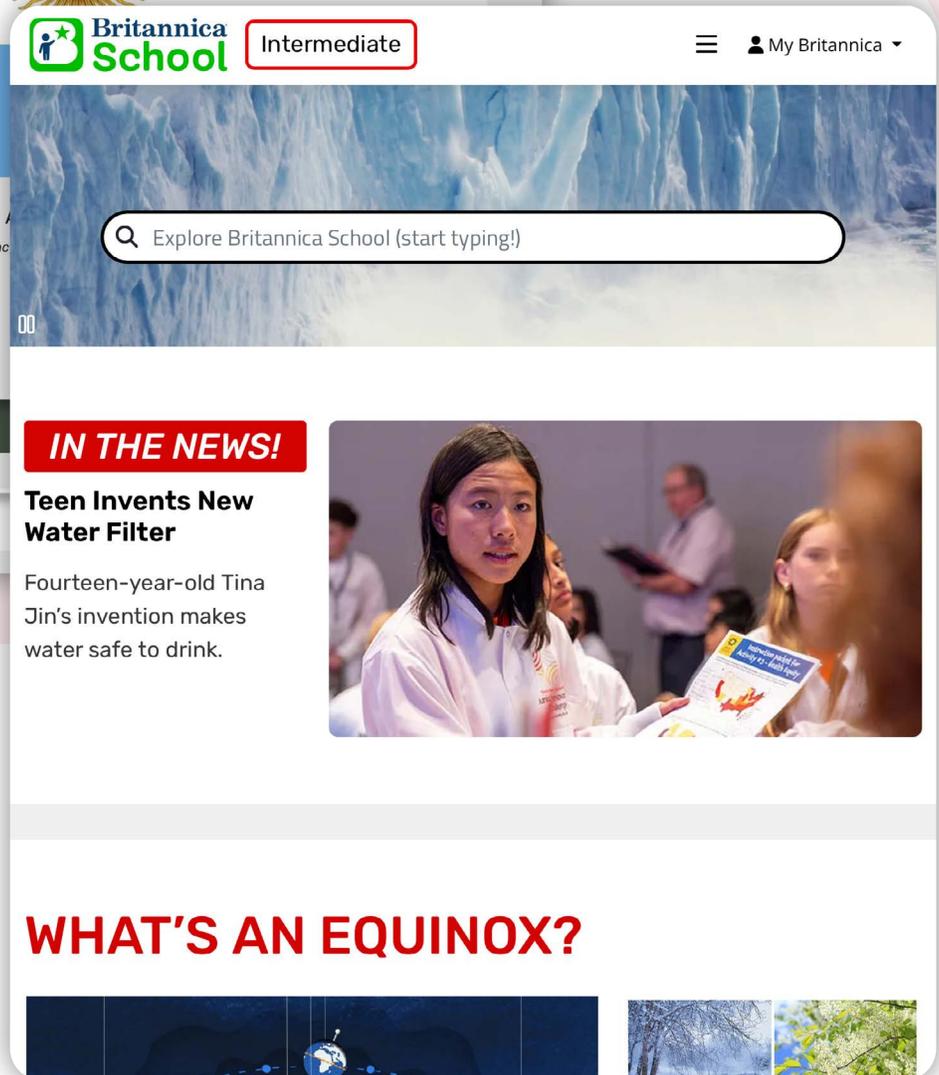
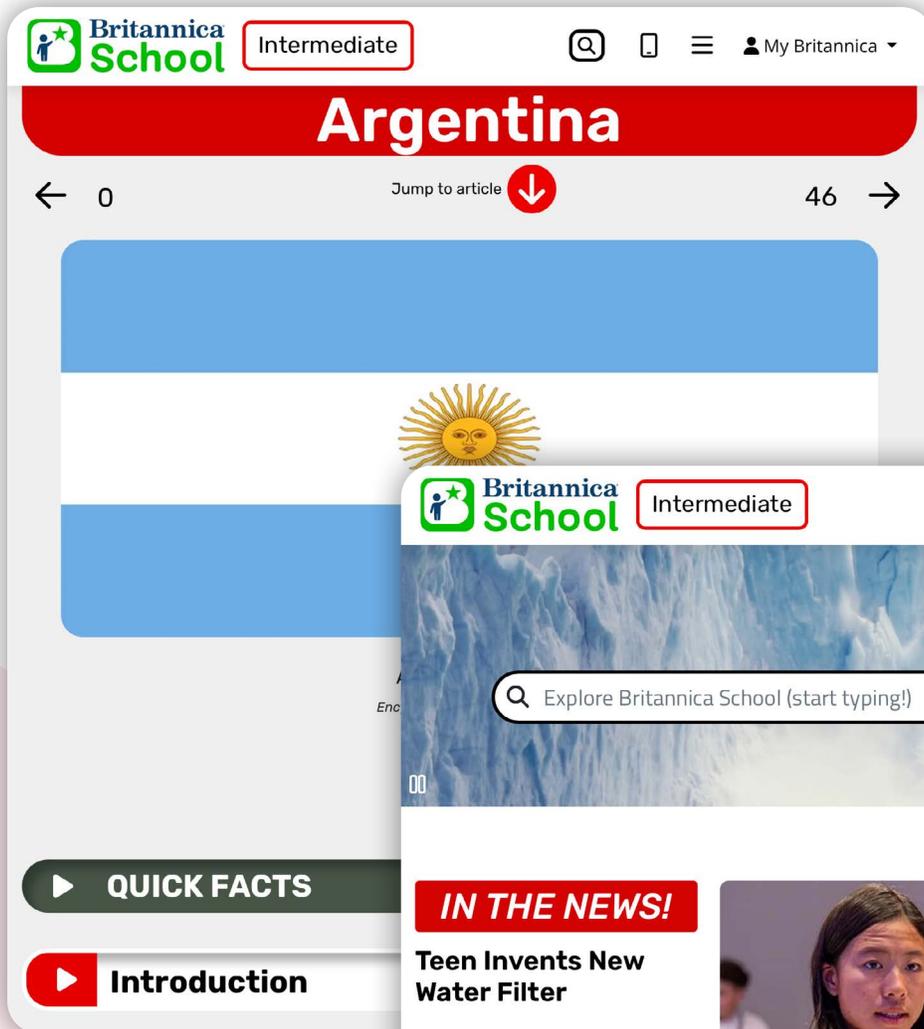


Britannica Fundamentals

Read, Explore, Play, and Create to build foundational skills! Learners can express their creativity and interact with animated e-books, world biomes, and fun maths and literacy games.

Intermediate

Engage intermediate level learners with resources that inspire curiosity, foster discussion, and promote independent learning. Regularly updated content and interactive tools make it easy to dive into new topics and explore concepts in depth.





Play

Word of the Day

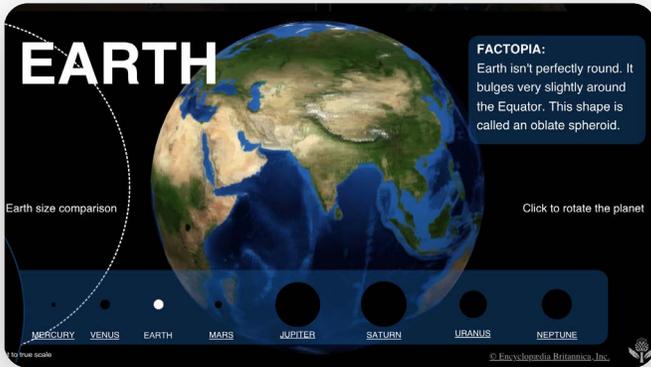
Fun Fact

Program Grows Fresh Opportunities

A program in South Africa uses sign language to teach farming skills to deaf people.

News and Important Events

Take learning beyond the headlines. Updated twice weekly, our **In the News!** feature includes **Merriam-Webster vocabulary games**, fun facts, and links to timely articles – perfect for developing media literacy.



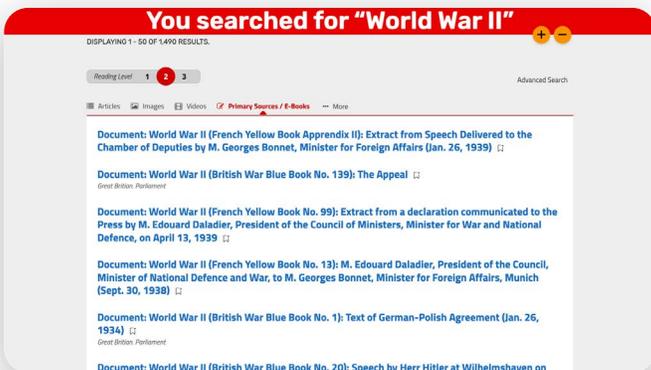
Interactive Media

Bring topics to life with hundreds of dynamic interactives, from key events in Albert Einstein's life to details about different dog breeds. These engaging tools enhance engagement and understanding through active content exploration.



Collections and Countries

Discover the **At a Glance Collections** and **Compare Countries** features, which provide quick opportunities for students to make connections and foster global awareness.

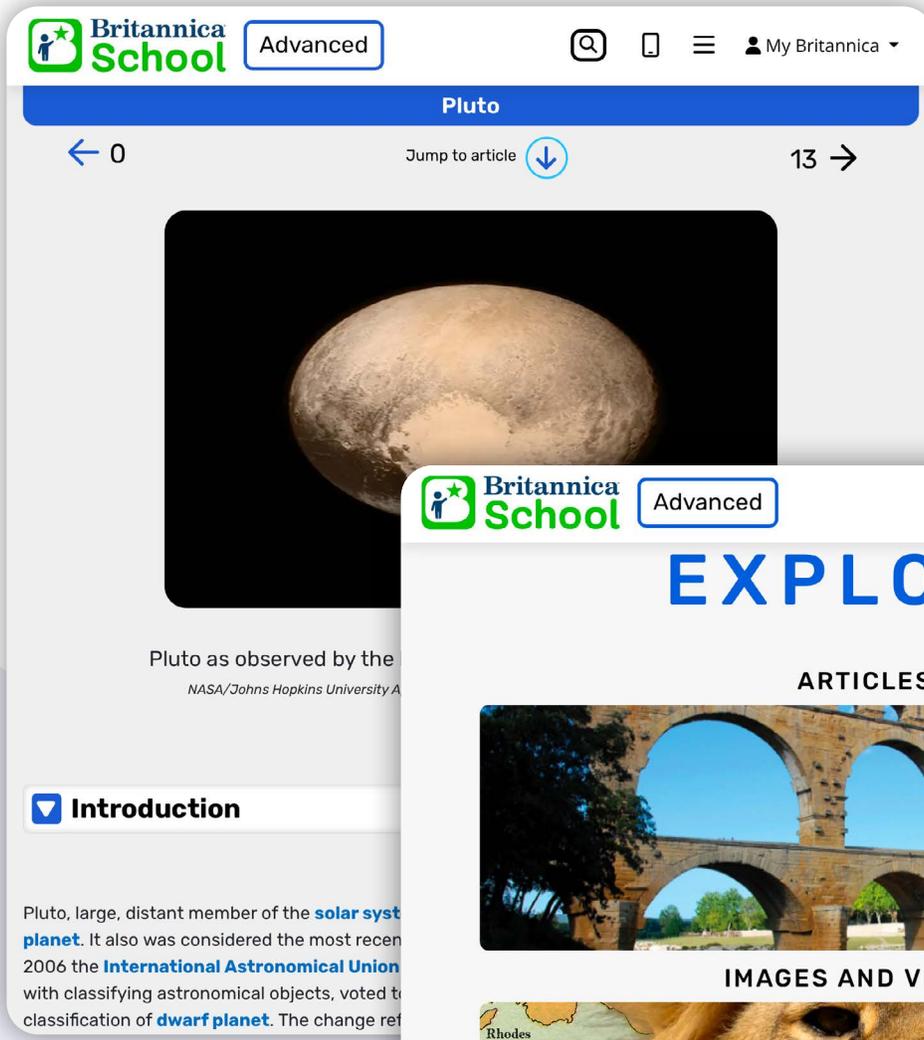


Primary Sources

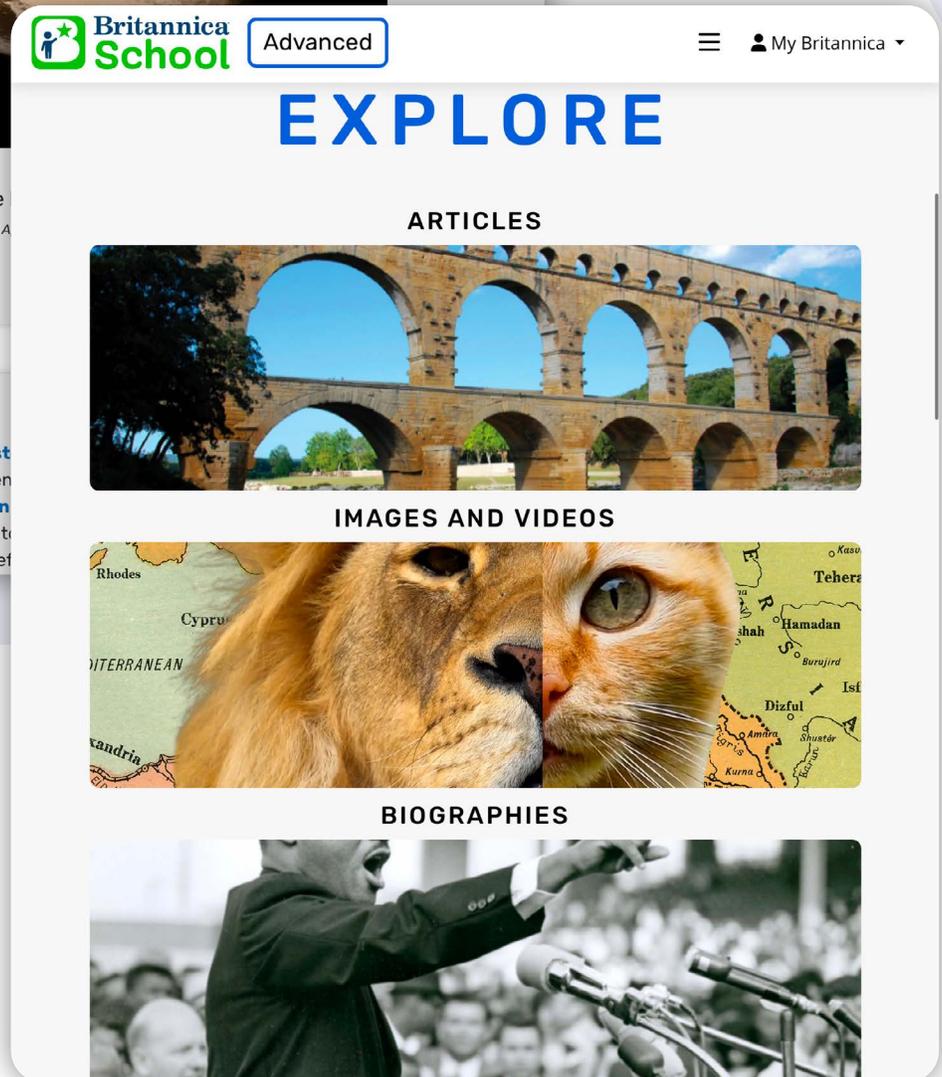
Discover letters, speeches, and other valuable primary source materials to deepen understanding of historical events and perspectives.

Advanced

Provide advanced level learners with resources that support in-depth research, critical thinking, and preparation for college and careers.



The screenshot shows the Britannica School Advanced interface for the article "Pluto". At the top, the logo "Britannica School" is on the left, followed by a search bar containing "Advanced". To the right are icons for search, mobile, menu, and a user profile labeled "My Britannica". Below the search bar is a blue header with the word "Pluto". Underneath the header are navigation controls: a left arrow with "0", a "Jump to article" button with a downward arrow, and a right arrow with "13". The main content area features a large image of Pluto. Below the image, the text reads "Pluto as observed by the NASA/Johns Hopkins University A". At the bottom left, there is a section titled "Introduction" with a dropdown arrow.



The screenshot shows the "EXPLORE" section of the Britannica School Advanced interface. At the top, the logo "Britannica School" is on the left, followed by a search bar containing "Advanced". To the right are icons for menu and a user profile labeled "My Britannica". Below the search bar is the word "EXPLORE" in large blue letters. Underneath is the heading "ARTICLES" followed by a photograph of a stone aqueduct with multiple arches. Below that is the heading "IMAGES AND VIDEOS" followed by a composite image of a lion's face on the left and a cat's face on the right, with a map of the Middle East in the background. At the bottom is the heading "BIOGRAPHIES" followed by a black and white photograph of a man in a suit speaking at a podium with microphones.

NEW! ASK Britannica... YOUR QUESTIONS. OUR ANSWERS, POWERED BY AI.

How many planets are there in earth's solar system?

There are eight planets in Earth's solar system: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. These planets orbit the Sun in elliptical paths.

The four inner planets—Mercury, Venus, Earth, and Mars—are called terrestrial planets because they have average densities in the range of 3.9–5.5 grams per cubic cm. The four outer planets—Jupiter, Saturn, Uranus, and Neptune—are giant planets with densities close to 1 gram per cubic cm.

Pluto was considered a major planet until 2006, when it was redesignated as a dwarf planet by the International Astronomical Union (IAU). According to the IAU, a planet must orbit the Sun, be round or nearly round in shape due to its own gravity, and have cleared the neighborhood around its orbit. Pluto does not meet the third requirement because it orbits partially within the Kuiper belt.

Was this answer helpful?

Save

Next Question

New Thread

Responsible AI You Can Trust

ASK Britannica is our new AI-powered search assist tool currently only available in the advanced level of Britannica School. Ask natural-language questions and instantly receive reliable answers sourced from Britannica's content.

FLASH FACTS



How Long Is the Amazon River?

The Amazon might be the world's longest river. Most scientists believe it is at least 4,000 miles (6,400 km) long—still shorter than the Nile, which is about 4,132 miles (6,650 km). Others, however, have asserted that the Amazon is actually much longer. The Amazon's start and end points have been difficult to determine.

Amazon River

Nile River



Scientists Discover Feathered Dinosaur Tail in Amber

A sample of amber discovered in Myanmar contained a pristine section of a feathered tail traced to a juvenile dinosaur from the Cretaceous Period.

Amber

Cretaceous Period

Interactive Learning

On This Day highlights significant historical events, encouraging students to connect with history. **Flash Facts** provides quick insights and links to articles on fascinating topics, sparking curiosity and expanding knowledge.

COMPARE COUNTRIES

Compare countries and territories to learn about the people, governments, and terrain of our world.



Explore Compare Countries

WORLD ATLAS



Explore Atlas

Tour the U.S.A.

Research Tools

Organise content with **My Britannica**, where students can save articles and create personalised **Resource Packs**—perfect for projects and long-term research. The **Compare Countries** tool and **World Atlas** provide a global perspective, allowing students to explore diverse cultures, governments, and geographies.

NEW & REVISED ARTICLES



TODAY

Hayat Tahrir al-Sham



NEW TODAY

When and Where Was Mohamed Siad Barre Born?



TODAY

Ahmed al-Sharaa



TODAY

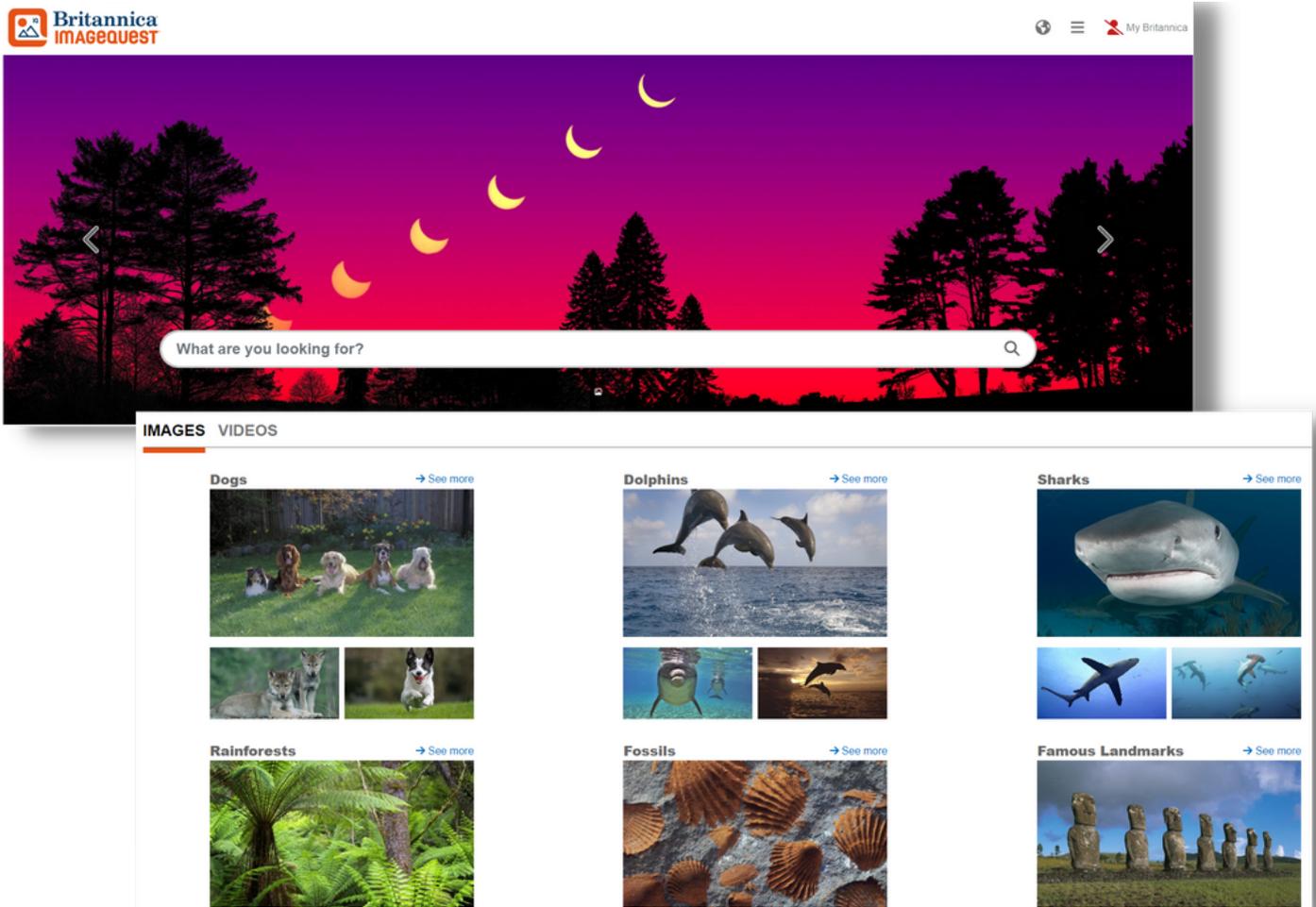
lilac

More New & Revised Articles

New and Revised Articles

Keep learning current with new and revised articles on trending topics, historical figures, and key events, offering reliable, up-to-date content.

Britannica ImageQuest



One resource, many uses!

Britannica ImageQuest brings lesson plans, assignments, and projects to life with more than 3 million images and 11, 000 videos from over 60 leading collections...and growing!

The Bridgeman Art Gallery, the Science Photo Library, Ingram Publishing, the National Geographic Society, and other trusted media sources have joined with Britannica to provide the best and broadest offering of curriculum-relevant imagery, videos, and clip art-materials (infographics, signs and symbols, graphic concepts and cool vector illustrations), all rights-cleared for educational, non-commercial use.

Galleries

On the ImageQuest home page you'll find carefully curated galleries of images and videos to explore! Browse the best quality images and videos of our most popular searches to easily find the content you're looking for. Spark student curiosity with these easy-to-explore collections!

Browse the galleries

IMAGES VIDEOS

Flowers

[→ See more](#)



Sharks

[→ See more](#)



Reefs

[→ See more](#)



Ancient Egypt

[→ See more](#)



The Great Depression

[→ See more](#)



Space Exploration

[→ See more](#)



[Image Galleries](#) > [Earth and Geography](#) > [Reefs](#)



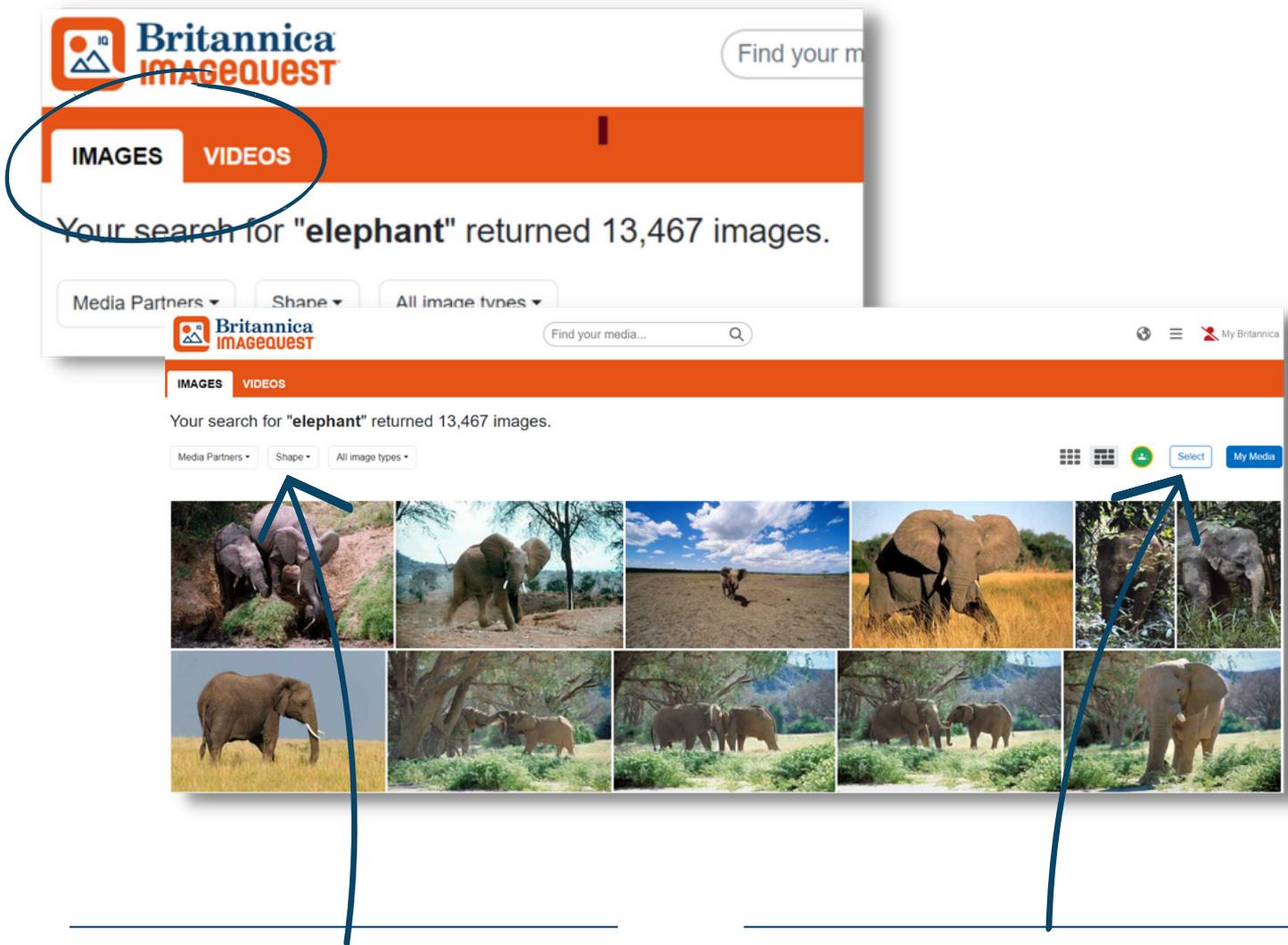
Reefs

Total images in this gallery: 60



Search Results

Easily search the millions of images and videos available on ImageQuest through the search bar. You can select either images or videos to see all results and easily find the perfect media piece for your lesson, project, or presentation!



Filter Results

With access to millions of high-quality images and videos you can refine your search by using the search filter tools. Filter images by your favourite media partners, search images by orientation, or access millions of clip art images! With videos, filter by media partner or by whether or not they have sound.

Multiple Images and Videos

Engage with multiple images or videos at one time by clicking on the "Select" button. Select multiple images or videos at once to download, share, print, and save to your My Media!

Media Details

Students and educators can use images and videos in many ways to support classroom instruction! Include media in lessons and activities to increase media literacy and support visual learning.

Elephant

Elephant (*Loxodonta africana*) mother and adolescent helping a baby climb the bank of the Mara River, Kenya.

CREDIT

Charles V. Angelo / Photo Researchers / Universal Images Group
Rights Managed / For Education Use Only

KEYWORDS

L. africana; animal; mammals; endangered; baby elephants; proboscidea; baby animals; animal babies; elephant; elephants; african elephant; pachyderm; loxodonta; baby elephant; african; endangered species; animals; mammal; adolescent elephant; africa; african elephants; adolescent elephants; mammalia; loxodonta africana; fauna; pachyderms

COPYRIGHT INFORMATION

The image and information shown here are provided by © Photo Researchers

IMAGE DETAILS

[← Back](#)



Media Tools

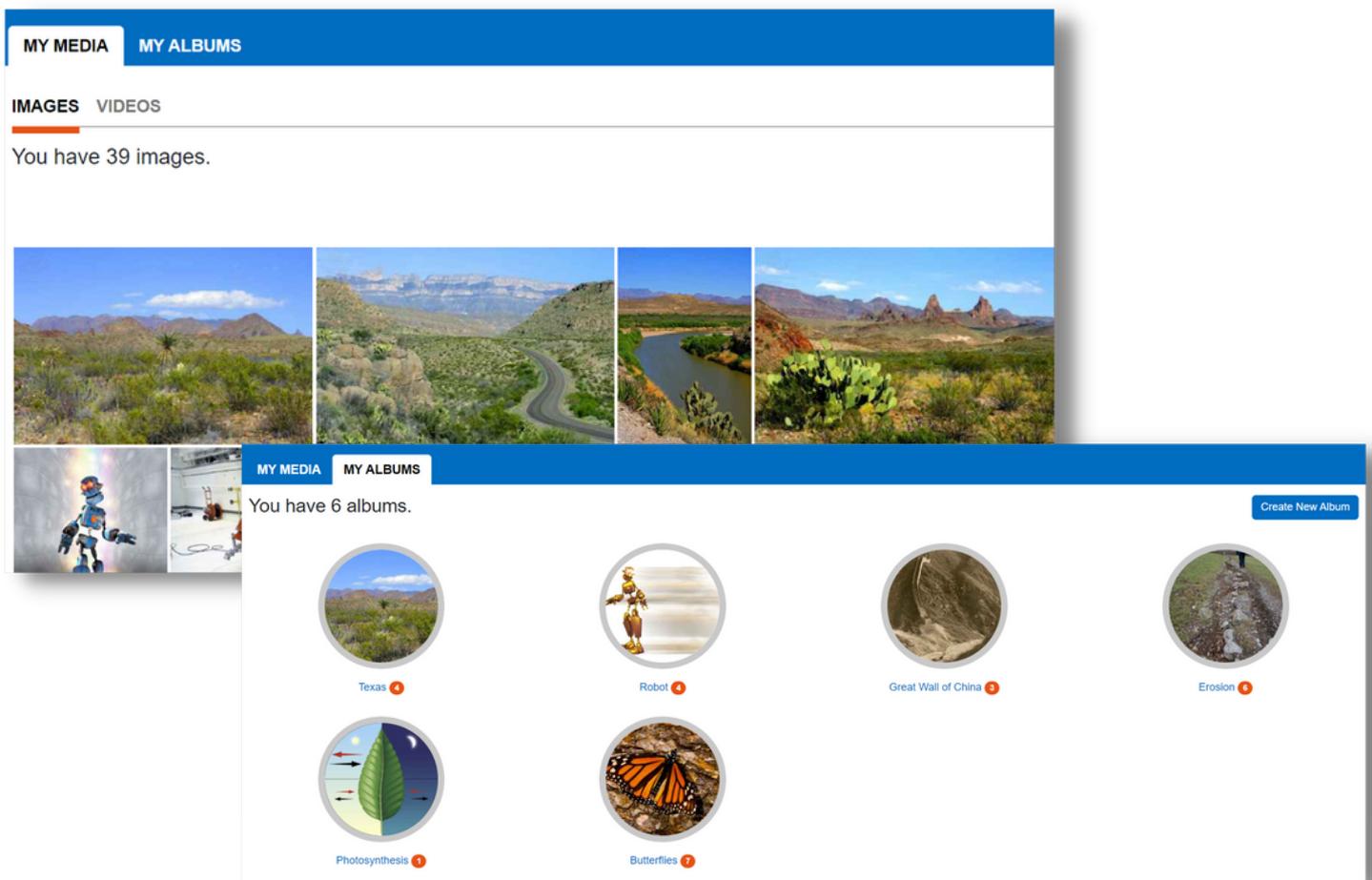
Select an image or video of your choice to save, share, and cite. All images and videos come with citations in all four formatting styles. Save media to your personal My Britannica account, download directly to your computer, or print images instantly!

Sharing

Share your search results by downloading media files directly to your computer. Email images and videos to other Britannica users. Print images or share media to Google Drive, Google Classroom, or Microsoft Teams!

My Media

Set yourself up with a personal My Britannica account and save images and videos! Here, both educators and students are able to view their favoured media and to organise images and videos into albums. The notes section allows for simple communication between educators and students, making My Media a great tool for digital learning!



How should teachers use My Media?

My Media provides the perfect area for teachers to collect and organise all relevant images and videos for a specific unit of work. Use the notes section for forward planning. You can also share the album. Students are able to view the album without having a My Britannica account.

How should students use My Media?

Students can keep track of the content they have found as they research by organising it into an album. They can use the notes section to write summaries of key points and other notes they collect as they research.

Project Ideas

Image Story

Combine the power of images and storytelling to enhance media literacy! Use Image Story to inform others about a research topic using the sequencing of images and text.

Image Dictionary

Enhance vocabulary acquisition of domain and content-specific words. Relate visual images to specific definitions.



Image Story

Use the powers of storytelling and imagery to inform others about a research topic.

[See more about this idea →](#)



Image Dictionary

Match images to word definitions to strengthen vocabulary.

[See more about this idea →](#)



Best in Search

Develop better search strategies by comparing search terms and results.

[See more about this idea →](#)



Unit Wrap-up

Wrap up a unit by relating newly learned concepts to an image.

[See more about this idea →](#)

Best in Search

Teach learners to refine their search results using Best in Search. Enhance students' searching strategies by comparing search terms, keywords, and results.

Unit Wrap-up

Synthesize learning with Unit Wrap-up. Encourage students to relate concepts learned throughout to relevant images.

Teach Britannica: Resources for Educators

Teach Britannica is an educator’s companion, offering ready-to-use resources that support instruction and enrich classroom learning across all levels of Britannica School. Through this dedicated hub, educators can access tools like graphic organisers, instructional strategies, and lesson minis—all designed to make teaching easier and more impactful.

My Britannica ▾



Teach Britannica

Educator resources to enhance learning

Accessing Teach Britannica

Teach Britannica is easily accessible from the **Britannica Education icon** in the main navigation on Britannica School.

LESSON MINI

PRINT

Seasons and Cycles

Grade: K-2

Topic: Science

Unit: Seasons

Overview



In this lesson mini, students learn about seasons and their effects on daily life. They observe and record local weather conditions, exploring how these change over time. Students also make observations at different times of year and relate the amount of daylight to each season.

© M. Schappert/stock.adobe.com

Ideas for Implementation

- Science
- Literacy
- Library media
- Learning centers

Lesson Minis

Personalise learning and boost engagement using these modular minis – ideal for **lesson planning, sub plans, and real-world extension activities.**

INSTRUCTIONAL STRATEGY

PRINT

Active Reading Through Writing

Grade: 6-8, 9-12, UNIV

Type: Read Actively / Develop Language (MLL)

30-40 MINUTES

When: Before, during, and after reading

Materials: Active Reading Through Writing graphic organizer, preselected text, whiteboard or display, writing utensil

Description



The Active Reading Through Writing strategy encourages students to engage with texts through writing before, during, and after reading to enhance comprehension and critical thinking skills while activating prior knowledge. In addition, this strategy develops students' analytical abilities, reflection skills, and deeper understanding of the material. The strategy prepares students for reading by activating background knowledge. Students process new information during or after reading to support synthesis and connections between texts.

© Paramezz/stock.adobe.com

Instructional Strategies

Access six categories of **evidence-based methods** for effective education, such as **Acquire Vocabulary** and **Organise Thinking**, which are essential for learning goals of any classroom.

GRAPHIC ORGANIZERS

GRADE K-2 3-5 6-8 9-12 UNIV

2-Circle Venn Diagram

GRAPHIC ORGANIZER

GRADE: K-2, 3-5, 6-8, 9-12, UNIV



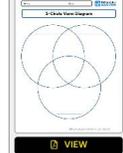
VIEW

Animal Research

3-Circle Venn Diagram

GRAPHIC ORGANIZER

GRADE: K-2, 3-5, 6-8, 9-12, UNIV



VIEW

Annotating Text

5Ws and 1H

GRAPHIC ORGANIZER

GRADE: K-2, 3-5, 6-8, 9-12



VIEW

Autobiography

Analyzing Figurative Language

GRAPHIC ORGANIZER

GRADE: 6-8, 9-12



VIEW

Body Biography

Graphic Organisers

Visual tools such as **diagrams, charts, and structured visuals** support student understanding of relationships, processes, and concepts, **making complex ideas easier to grasp.**



Britannica
EDUCATION

To learn more, contact us:

enqbol@britannica.co.uk

+44 207 500 7800

Britannica.co.uk