

Get Started with...

World Book Kids

World Book Kids is a general reference website developed especially for kids. The site offers simple search and browse navigation, easy to read articles with embedded multimedia, thousands of illustrations, and a wealth of engaging activities.

Use **World Book Kids** for:

- **Just about any subject:** Find thousands of easy-to-read articles, images and illustrations, as well as interactive games and activities.
- **Games:** Keeps kids engaged in learning. Search by subject or game type. These educational games cover a variety of topics.
- **Hands-on Activities:** Keeps kids actively working using their hands and logic skills.
- **Definitions:** Double click on any word to define it.
- **State and Country information:** The *Atlas* provides up-to-date, full-color maps of the world, continents, countries, states, provinces, and many cities.

1. To begin, go to [OhioWebLibrary.org](http://ohioweblibrary.org).
2. Click on the arrow beside the phrase ‘Reference and encyclopedias.’
3. Click on the words ‘World Book Online.’
4. Once you are on the World Book welcome screen, click on ‘Kids’:



OR Type <http://ohioweblibrary.org/db/worldbook-kids> into your browser’s address bar.

The screenshot shows the World Book Kids website interface. At the top, it says 'WORLD BOOK KIDS' and 'Welcome OPLIN Ohio Public Library Information Network'. Below this is a search bar with 'Search' and 'Explore' buttons. A large image of a snake is in the background. At the bottom, there is a navigation bar with icons for 'Pictures and Videos', 'World of Animals', 'Activities', 'Maps and More', 'Games', 'Important People', 'Compare Places', 'Science Projects', and 'Dictionary'. Callout boxes point to various features: 'Simple search and browse navigation options' points to the search bar; '100s of activities.' points to the 'Activities' icon; 'Search educational games by content subject' points to the 'Games' icon; and 'Science projects and experiments that cater to a wide interest.' points to the 'Science Projects' icon.

World Book Kids is brought to you by Libraries Connect Ohio, a partnership of Ohio’s library networks: the Ohio Public Library Information Network (OPLIN), INFOhio, and OhioLINK. Access to this resource is funded in part through an Institute of Museum and Library Services LSTA grant awarded by the State Library of Ohio.

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Sample article

Welcome OPLIN Ohio Public Library Information Network

Search

BACK

Article Pictures, Videos, and More More Information

Bridge

Contents Tools

Easy access to pictures, videos and sounds (when available).

View related articles.

Use these tools to print, download, or email this article.

Bridges are built to cross rivers, canyons, railroads, or highways. Without bridges, people would have to travel many miles or kilometers out of their way.

A bridge must hold up its own weight and that of the people and things that cross it. It must stand up to fierce winds, rough seas, and even earthquakes. In the past, people made bridges of stone and brick. Today, bridge builders use steel and concrete.

Most bridges are held up by supports at each end called *abutments*. Some bridges have one or more supports between the abutments. These extra supports are called *piers*. The length of bridge between any two supports is called a *span*. The longer the bridge, the more supports it needs. Otherwise, it may fall down. A bridge's *roadway* is the part on which people and vehicles travel.

Bridges are built in a variety of ways. One of the oldest types of bridges is the *arch* bridge. The arch bears the weight of the bridge. The roadway can be either on top of the arch or underneath it.

A *cantilever* bridge has two sections called *cantilevers*. The cantilevers stretch out from opposite sides of a river. They rest on piers. The cantilevers are joined in the middle by a connecting section.

Tacom

Golden Gate Bridge, San Francisco

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World of Animals

Make a New Selection Print This Page

| | | |
|---|-----------------|--|
| Allosaurus | Common Name | Apatosaur |
| Allosaurus | Scientific Name | Apatosaurus |
| 4,000 pounds (1,800 kilograms) | Weight | 66,000 pounds (29,700 kilograms) |
| 36 feet (11 meters) long | Length | 75 to 80 feet (23 to 24 meters) long |
| 15 feet (4.6 meters) tall | Height | 30 feet (9.1 meters) tall |
| Carnivore | Diet Type | Herbivore |
| North America | Where Found | North America |
| The jaws of allosaurs had about 70 teeth, each 3 inches (8 centimeters) long. The teeth had jagged edges for slicing flesh. | Fun Fact | These dinosaurs are often called brontosaurus, but scientists call them apatosaurus. |
| Jurassic Period | Period | Jurassic Period |
| 155 million years ago | When Appeared | 154 million years ago |
| | When Died | |

Go To the Allosaurus Exhibit View Article

Where Found: North America

Go To the Apatosaurus Exhibit View Article

Where Found: North America

In World of Animals, kids can select two animals to compare. Compare Places lets kids compare continents, countries, or states in the same way.