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.
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](http://ohioweblibrary.org/db/worldbook-kids) into your browser’s address bar.
Bridge

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

A bridge's roadway stand up to fierce winds, rough seas, and even earthquakes. The strength of a bridge depends on how much it has to hold. It must hold up its own weight and that of the people, cars, buses, trucks, or trains that travel on it. The bridge also has to be able to stand up to fierce winds, rough seas, and even earthquakes. Bridges vary in design depending on what they are made of. Today, bridge builders use steel and concrete, wrought iron, and wood.

Most bridges are held up by supports at each end called abutments. Some bridges also have 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.

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

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

View related articles.

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

World of Animals

Allosaurus

- Go To the Allosaurus Exhibit
- View Article

<table>
<thead>
<tr>
<th>Allosaurus</th>
<th>Common Name</th>
<th>Scientific Name</th>
<th>Weight</th>
<th>Length</th>
<th>Height</th>
<th>Diet Type</th>
<th>Where Found</th>
<th>Fun Fact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allosaurus</td>
<td>Allosaurus</td>
<td>Allosaurus</td>
<td>4,000 pounds (1,800 kilograms)</td>
<td>30 ft (11 meters) long</td>
<td>15 ft (4.6 meters) tall</td>
<td>Herbivore</td>
<td>North America</td>
<td>These dinosaurs are often called allosauruses, but scientists call them allosauruses.</td>
</tr>
</tbody>
</table>

Jurrassic Period

150 million years ago

Where Found: North America

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