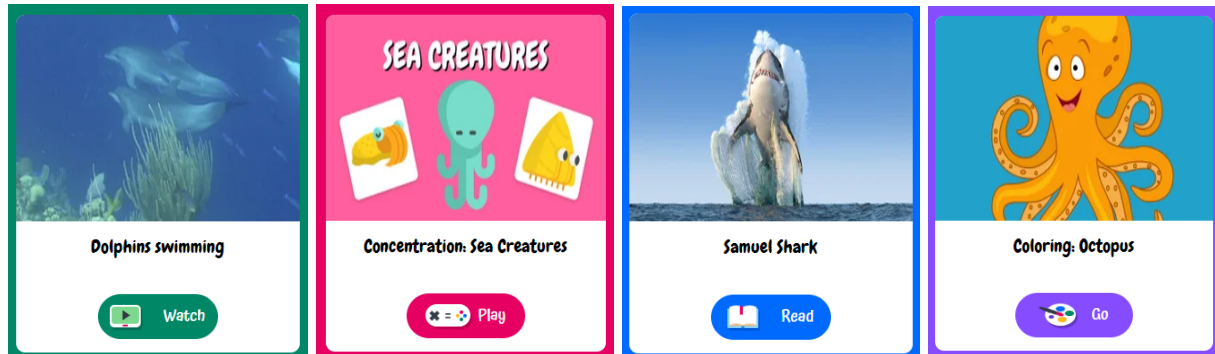




MeL eResources Oceans of Possibilities Summer 2022

[World Book Early Learning](#) (preK-grade 3)

Explore the [Sea Creatures](#) area of World Book Early Learning to discover articles, videos, games, stories, pictures, and activities surrounding a variety of animals who make their homes in the sea.



[World Book Kids](#) (K-grade 5)

Search in World Book Kids to find articles and images related to ocean life. Utilize the [World of Animals](#) section to view articles and exhibits and learn more about animals who reside in the sea. Compare and contrast a variety of [Fish & Sea Creatures](#).

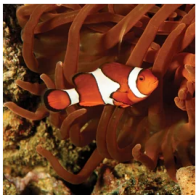
Search to discover articles and images. Example: Clownfish

Back

Article Curriculum Standards Pictures, Videos, and More More Information

Clownfish

Contents Tools



Clownfish are colorful reef fish. Some kinds of clownfish have bright orange and white stripes, though colors vary. Clownfish are also called *anemonefish*. This name refers to their close association with *sea anemones*. Sea anemones are animals that somewhat resemble underwater flowers. The largest clownfish grow from 4 to 6 1/2 inches (10 to 17 centimeters) long. They live in the Pacific and Indian oceans.

Clownfish live among and around the *tentacles* (feelers) of sea anemones. These tentacles are covered in stingers. The stingers can poison animals that come into contact with the anemone. But clownfish do not suffer stings from the anemone. Staying close to the anemone helps to protect the clownfish from being eaten. In return, the clownfish helps to clean the anemone by eating debris and pests. Clownfish also attack fish that might otherwise eat the anemone.





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Visit the World of Animals to compare and contrast various animals. Example: Hammerhead Shark vs Great White Shark

World of Animals [Make a New Selection](#) [Print This Page](#)

Great Hammerhead	Species or Breed	Great White Shark
Sphyrna mokarran	Scientific Name	Carcharodon carcharias
800 to 1,000 pounds (400 to 460 kilograms)	Weight	5,000 pounds (2,300 kilograms) or more
13 to 20 feet (4 to 6 meters) long	Length	21 feet (6.4 meters) long
20 to 40	Number of Newborn	2 to 14
20 to 30 years	Lifespan	Unknown, perhaps 100 years
Carnivore	Diet Type	Carnivore
Rays and a variety of fish	Sample Foods	Seals, sea lions, tuna, and other sharks
Around the world	Where Found	Around the world
Tropical ocean waters	Habitat	Oceans
People	Predators	People
The unusual shape of hammerhead sharks' heads likely helps them detect faint scents in the water. They're born with the 'wings' on the head folded back out of the way.	Fun Fact	Great white sharks especially like to hunt seals. They strike from below with such speed that they often come completely out of the water.
Pups	Name of Group	Slew, shiver
Cold-blooded	Body Temperature	Cold-blooded
Sharp, toothlike scales	Body Covering	Sharp, toothlike scales

Hammerhead Shark
[Go To the Hammerhead Shark Exhibit](#)
[View Article](#)

Shark
[Go To the Shark Exhibit](#)
[View Article](#)

[Britannica School Elementary](#)

The [Animal Kingdom](#) section includes animals by category including Fish, Mollusks, and Other Sea Creatures, as well as animals by habitat including Lakes and Rivers, Oceans, and Wetlands. Choose a category or use the general search to locate articles, images, and videos.

Browse by Category:





Browse by Habitat:



Example article:

jellyfish

Reading Level 1 2

Jellyfish swim by opening and closing their bodies like an umbrella.
© Enrique Gomez Tamez/Dreamstime.com

4:10 0:29

Did You Know?

Most jellyfish live for only a few weeks.

Related Teacher

Article

Jellyfish are sea animals with a soft, jellylike body and no bones. They have tentacles, or feelers, that they use to sting their prey. Sometimes they sting swimming people, too.

Jellyfish are related to [corals](#) and [sea anemones](#). There are about 200 species, or types, of jellyfish. They are found in all oceans. Most live at or near the surface of the water.

A typical jellyfish is shaped like a bell or an umbrella. Some jellyfish are hardly large enough to be seen. Others are more than 6 feet (2 meters) across. Jellyfish can be transparent (see-through), white, brown, or brightly colored. Some jellyfish have eyes around the edge of the body. The mouth and stomach are in the middle of the body.

A jellyfish may have a few or many tentacles. Thin tentacles run around the edge of the body. Four or more larger tentacles hang down from the middle of the body, below the mouth. The tentacles are lined with stinging cells that make poison. The poison can stun small animals. The tentacles then pull the animals into the mouth.

Certain jellyfish can be very dangerous to humans. Even a small sting from the jellyfish called sea wasps can kill a person within a few minutes.





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Britannica School Middle

Britannica School Middle (reading level 2) includes articles, images, videos, and related content.

Example article:



Britannica School High

Britannica School High (reading level 3) includes articles, images, videos, and related content.

Example article:





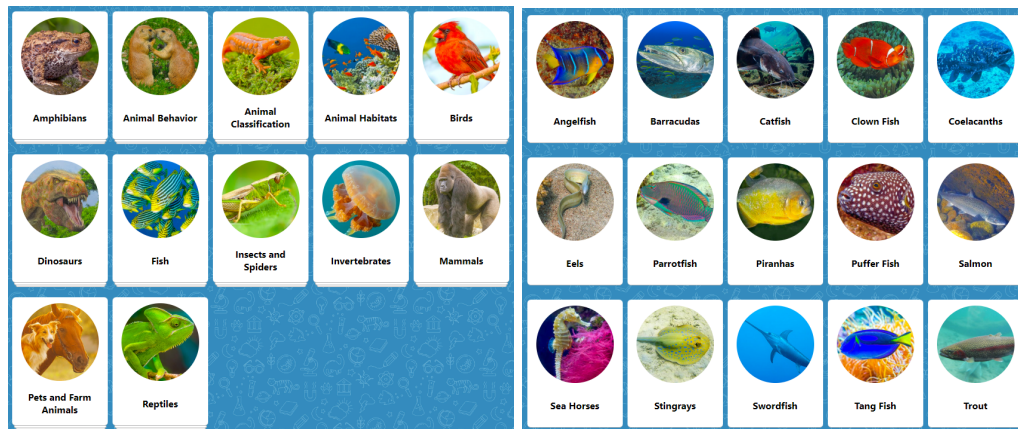
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[Pebble Go](#) (PreK-grade 3)

The Animals section includes content about animal behavior, classification, and habitats, as well as articles about individual animals. In addition to fascinating articles, activities, videos, and read aloud narration are features of this eResource.

[Animals:](#)

[Fish:](#)



Example article: [Tang Fish](#)





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EBSCO eBooks

EBSCO eBooks can be read online or downloaded to read on a portable device.

[EBSCO eBooks K-8 Collection](#)

Booklists:

[Fish–nonfiction](#)

[Fish–fiction](#)

[Ocean–nonfiction](#)

[Ocean–fiction](#)

[Marine Biology–nonfiction](#)

[Ocean Scientists–nonfiction](#)

[Marine Life–nonfiction](#)

[Marine Life–fiction](#)

[EBSCO eBooks High School Collection](#)

Booklists:

[Ocean–nonfiction](#)

[Marine Life–nonfiction](#)

[Fish–nonfiction](#)





MeL eResources Oceans of Possibilities Summer 2022

[NoveList K-8 Plus](#)

NoveList provides booklists, as well as reviews, read alike, and listen alike.

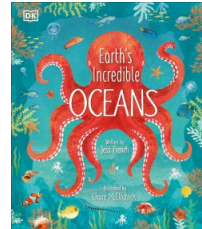
Ages 0-8 Oceans of Possibilities–Nonfiction

- [Marine Life](#)
- [Sharks](#)



Ages 0-8 Oceans of Possibilities–Fiction

- [Boats](#)
- [Marine Life](#)
- [Mythical Creatures](#)
- [Sharks](#)



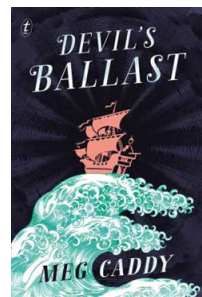
Ages 9-12 Oceans of Possibilities–Nonfiction

- [Marine Life](#)
- [Sharks](#)



Ages 9-12 Oceans of Possibilities–Fiction

- [Mythical Creatures](#)
- [Pirates](#)
- [Sea Stories](#)

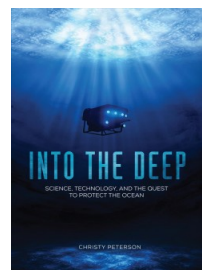


Teen Oceans of Possibilities–Nonfiction

- [Marine Science](#)
- [Marine Life](#)
- [Sharks](#)

Teen Oceans of Possibilities–Fiction

- [Mythical Creatures](#)
- [Pirates](#)
- [Sea Stories](#)





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Michigan eLibrary eBook Search by Lexile Tool

*Use this table to make eBook searching by grade level a breeze!

*Not all eBooks in MeL have a Lexile® associated with them

*HL books for older students have been eliminated from results

Grade	Lexile® Range	MeL eBooks Available in K-8 Collection	MeL eBooks Available in Public Library Collection
K-1	0-400	0-400	0-400
2	300-600	300-600	300-600
3	500-800	500-800	500-800
4	600-900	600-900	600-900
5	700-1100	700-1100	700-1100

Search for curriculum content within Lexile® Range:

- 1 Open desired Grade of eBooks
- 2 Add keyword(s) to second and subsequent fields (12 search fields available)
- 3 Click Search

The screenshot shows the EBSCOhost search interface. The search criteria are: LX 300-600 (with a red '1' above the field), AND animal (with a red '2' above the field), and AND habitat (with a red '2' above the field). A red '3' is above the Search button. The results show one item: "Blades of Green : Adventures in Backyard Habitats" by Anna Prokos. A red arrow points to the "Share" button with the text "Open Share tool & copy permalink to share search results w/ others".

