



Welcome to the Seashore



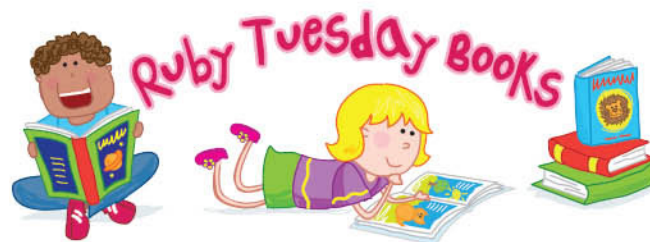
by Ruth Owen

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Words shown in **bold** in the text
are explained in the glossary.

Welcome to the Seashore


Who and what lives at the seashore?

This **habitat** is home to many different types of seaweed.

The residents of this habitat include seabirds, crabs, and sea stars, which are also called starfish.

Every living thing at the seashore gets what it needs to live from its habitat.



A vibrant photograph of a rocky coastline. In the foreground, a person's legs in denim shorts are visible, standing in a shallow tide pool. A yellow and red striped hula hoop is positioned around the person's legs. The background shows dark, jagged rocks, a clear blue sky, and a calm sea. A white circular callout box with a green leafy border and seashell illustrations is positioned on the left side of the image.

The seashore is a type of ecosystem. An ecosystem includes all the living things in an area. It also includes non-living things such as water, rocks, and sunlight. Everything in an ecosystem has its own part to play.

So let's find out what happens in this natural neighborhood ...
... welcome to the seashore!

The Tide Goes Out

At the seashore, waves are crashing against the rocky cliffs.

Then, the **tide** slowly starts to go out, uncovering a beach and craggy rocks.



Rocks

Tide pool

Some seawater gets left behind and forms tide pools between the rocks.

When the tide goes out, seals sunbathe and rest on the rocks.

Seagulls swoop down from the cliffs to search for food on the rocks.



Seagull



At the seashore, the ocean comes in and goes out two times every day. It takes about 12 hours for the water to come close to the shore and then go back out again.

What do you think could be living in a tide pool?