



The Moon calls the ocean with the tide's ebb and flow...



The Moon's role in Tides The moon's gravity pulls on the Earth to create a tidal force. This causes Earth – and its water – to bulge out on the side closest to the moon and the side farthest from the moon (high tides). When you're not in one of the bulges, you experience a low tide. This tide cycle happens twice every day. –NOAA's SciLinks



...revealing its creatures Oh, what a show!

Hidden creatures come out when the sea's at low tide, Sea life greets the air when the sand is so wide.



Tidal Pools Marine ecosystems that thrive in what is known as the *intertidal zone*—the area between day, plants and animals must be able to survive both underwater and out in the air and sunlight. They must also be able to withstand crashing waves. -National Geographic



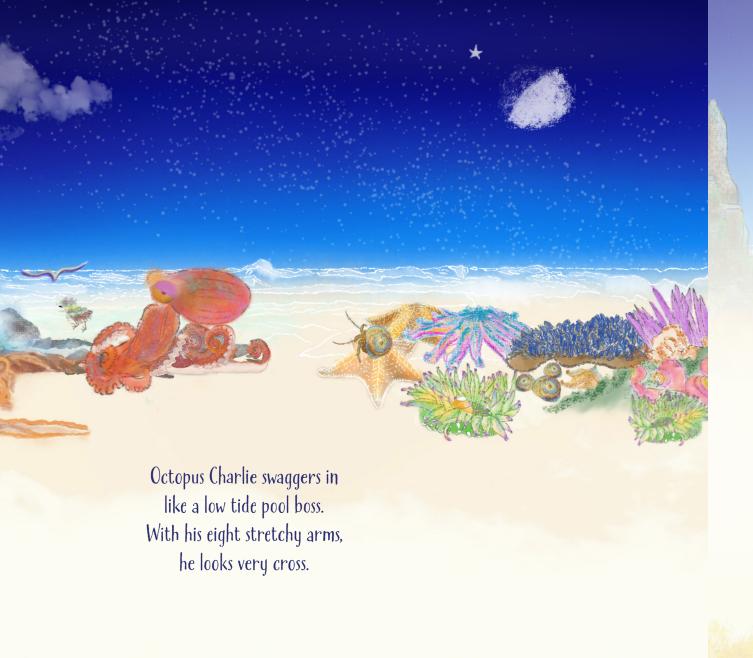
Low tide has arrived.

It's a beautiful day
when they suddenly hear,

"Get out of my way!"

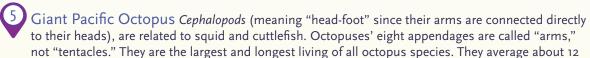


Creatures in Motion. As the low tide ebbs and reveals the tide pools, you will begin to see the action unfold. There is life everywhere. While some may appear to not move, like the muscles and barnacles, there is much in motion. The sea anemones, hermit crabs, sea stars, starfish, and yes, even the snails! It is truly a wonderland. You may have an hour window (half hour before and after the lowest point of the tide) so waste no time in exploring!



"Oh no! It's Charlie!"
Scratch the hermit crab moans.
"He's going to chase us,"
Tonya the anemone groans.

"You cannot play here!"
Charlie's mood is quite foul.
"This is my tide pool now,"
Charlie brags with a scowl.



Bullying is to treat (someone) in a cruel, insulting, threatening, or aggressive fashion: to act like a bully toward [someone more vulnerable]: to cause (someone) to do something by means of force or coercion.—Merriam-Webster Dictionary

feet long and weigh more than 50 pounds. They are very smart and venomous. -Ocean Conservancy



Just then Scratch's eyes widen. The ocean starts to rumble. There's a huge wave approaching. Charlie's in for a tumble!

6 Sneaker Waves are disproportionately large ocean waves which appear suddenly and without any warning at all... These waves form when several smaller waves combine their energy, creating a single big wave as a result of the disruption of ocean currents, or because of subtle changes in weather and topography. Unlike a tsunami, a sneaker wave is not a predictable event. -AllThingsNature

The author has survived two instances in her lifetime, one on the California Coast near San Francisco in 1986 and the other in Iceland in 2022.

