

Did you know?

- The tide comes in and out twice a day and is caused by the pull of the sun and the moon.
- The tide is highest when there is a full or a new moon.
- There are many different creatures that can be found at the seaside in the UK such as crabs, sandhoppers, seals, jellyfish and starfish.
- Sand is made of small pieces of rocks which have been broken down into very small pieces.



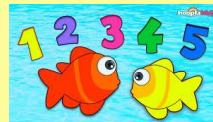
Fun Facts

- There are beaches all over the world. There are even beaches in the Arctic and Antarctica but they are frozen over for most of the year!
- The sand on the beach can be many different colours, including red, green and black, as well as yellow-gold and white. This is because sand on the beach comes from nearby minerals and rocks which have broken away (eroded). In Hawaii, the sand is sometimes black because it comes from volcanic rock!
- The tallest ever recorded sandcastle is 17.66 metres - that's just over ten times the height of the average man.
- Crabs usually walk sideways, however some crabs can walk forwards or backwards!



Stories & Rhymes to Learn

1,2,3,4,5 Once I Caught A Fish Alive



Row Row Row Your Boat



A Sailor Went To Sea Sea Sea



Sharing A Shell



Vocabulary

beach	the land at the edge of a lake or ocean that slopes down to the shore and usually has sand or pebbles
coast or shore	the land along the edge of the sea
rock pool	a small pool between rocks on the edge of the sea.
dune	a hill or mound of sand
shallow	not very deep
deep	lots of it, it goes really far down
horizon	the line where our earth meets the sky
cliff	a steep rock face
island	a piece of land that is surrounded by water
tide	the rising and falling of the ocean
pier	a small raised platform built out from the land over water

Home Learning conversations Talk to an adult in your family

- Talk to your grown up about how we can look after our local beach
- What is your favourite thing to do at the seaside? Why?
- What can you do to keep yourself safe at the seaside?

Other things you might like to try

- Make a postcard and send it to one of your friends or someone in your family!
- Mix blue and white paint and explore how many different shades of blue you can make, like the blues in the ocean.
- Can you clean some dirty seawater? You could add some stones, pebbles and sand and challenge yourself to make the seawater clean, using colanders, sieves with different sized holes and filter paper.