



## What is the ocean?

- The ocean is a huge body of saltwater that covers about 71 percent of Earth's surface.
- The planet has one global ocean, though the countries of the world have traditionally divided it into four distinct regions: the Pacific, Atlantic, Indian, and Arctic oceans.
- Currently, scientists know of around 226,000 ocean species.



## Why do we need the Ocean?

- Power Hydro Electric (power made from water movement)
- Oxygen Phytoplankton produce half the world's oxygen!
- Rain The Water Cycle
- It's a major Ecosystem that soaks up Carbon reducing Global Warming
- Food and jobs collecting it.
- Sports and fun!

## A Video with Sir David Attenborough



# What is the problem?

- Our Oceans are being polluted.
- More than 80% of marine pollution comes from land-based activities.
- Plastic makes up 85% of marine litter.



# What are we doing?

All the East Grinstead
 Group of Schools are
 taking part in a creative
 writing project – A day at
 the Beach.



## The Challenge

- We have been invited to create a piece of writing about: A day at the Beach.
- The work can take the form of:
  - A short story
  - A Poem
  - The description of a new sea creature
- All entries cost 10p that will go towards a Marine Charity



### What could I do?

#### A Poem



#### ONE PIECE AT A TIME

Plastic is useful but it doesn't breakdown. It spends years and years just lying around. It litters our coastlines and pollutes our seas. We need to stop using it, will you help please?

Our oceans are full of such beautiful life.
But the plastic encountered causes it strife.
It wraps round their necks, their tails and their fins.
The animals die off and then nobody wins.
If we use less plastic, there'll be less in the sea
Our marine life will thrive and live happily.
So please use less plastic and think of this rhyme.
Let's all save our oceans one piece at a time.



### A Short Story

#### THE KIND TURTLE

On a faraway beach there lived a giant turtle named Mary: Mary the great turtle. She was one of those turtles that can live for up to 200 years.

Mary was only 7 years old, but she was the size of an adult turtle. She was a very healthy eater. She ate all the good seaweed from the ocean, which made her grow strong, healthy and big...



 Design a new sea creature; with a written description.

### Meanwhile...

- What can we do to help?
  - Halsford Park has signed up to be one of 23 schools in 2023 who will collect #just1bag each of litter.
  - Over the May Half Term every one of you is invited to pick up 1 bag of litter.
  - Take a photo if you want and we can add it to our showcase of amazing eco-actions our school has taken.

