

## Morning Starters: Summer 2 - Oceans

### Word Challenge

**Write a list of words, like the word 'dolphin,' that have a 'f' sound made by the 'ph' digraph.**

**Example:** photograph

### Grammar Challenge

Click text to edit 

**Proofread the sentence below and rewrite with the necessary corrections.**

The Dolphin mistaking the drifting plastic for a playfull toy tossed it into the air and chased it threw the shimmering waves.

### Did You Know?

Plastic waste makes up 80% of all marine pollution, with around 8 million tonnes entering the world's oceans each year. This poses a serious threat to marine life, as animals often mistake plastic for food or become trapped in it. Beach clean-ups and recycling programmes are effective ways to reduce the amount of plastic reaching seas and oceans.



Credit: BBC One - Blue Planet Live

### Number Challenge

The following emoji puzzle represents some of the most common plastic items found in the world's oceans: straws, plastic bottles and food wrappers.

$$\text{🍷} \times 3 + \text{🍻} \times 4 = 46$$

$$\text{🍫} \div 2 + \text{🍻} = 10$$

$$\text{🍷} + \text{🍫} - \text{🍻} = 18$$

$$\text{🍷} \text{ (plastic bottles)} = ?$$

$$\text{🍻} \text{ (straws)} = ?$$

$$\text{🍫} \text{ (food wrappers)} = ?$$

### Critical Thinking

What if plastic had never been invented?

**How would the world today be different?**