



Our theme this half term has been '**Saving our environment**.' Throughout school, we have explored what our theme means and have enjoyed learning about different topics that link to the theme. We have also learnt some new vocabulary.

### Nursery and Reception (EYFS)

This half term the children have been learning all about things that grow, including plants, flowers and food. The children shared a range of stories and non-fiction texts to support the topic and the children's learning. We have been looking at and exploring things that grow in the garden and have planted our own bean seeds in the nursery and planted vegetable seeds in reception. The children in reception have been learning all about sunflowers and are having a competition to see who can grow the tallest!



### Year 1 and 2

In years 1 and 2 we have been learning all about the ocean with our enquiry question 'How are our oceans changing?' We have been learning about the five oceans of the world and where they are located. We have looked at the different layers of the ocean and we have compared two important oceans: the Atlantic Ocean and the Pacific Ocean. We have learnt about how our oceans are changing due to being polluted by plastic and how we can make a difference to help protect the world's oceans. We have also made links between our topic and our English lessons by learning how to write a character description linked to a sea creature living in the ocean.



### Year 3 and 4

In years 3 and 4, the children have been learning all about air pollution. Our topic question this half term has been 'How is air pollution harming the environment?'. At the start of our topic, we looked at the 4 different types of pollution and how they all affect the planet. The children were shocked to learn about the damages of different kinds of pollution and thrilled they were going to be looking at air pollution in more detail. The children have enjoyed looking at air pollution levels throughout the world; we found out that Asia was the most polluted continent in the world due to its high population. We also looked at the least polluted places and what they do to help reduce air pollution. We found that Norway had very low levels of air pollution and this was because they mainly use electric cars and even electric aeroplanes! After looking at the rest of the world, we focussed on our local environment and discussed ways in which we could make a change, for example, walking to school instead of driving. We have thoroughly enjoyed our topic this half term and it has been amazing to learn more about such a pressing issue in our world.



### Year 5 and 6

In years 5 and 6, the children have been learning about mountains. Their topic question has been 'How extreme can a mountain get?' The children got 'hooked' into their topic by watching David Attenborough discuss different mountain environments, including the magnificent Mount Everest. They put their map skills to the test by using atlases to locate mountain ranges around the world. The children have also learnt about different types of mountains and they have identified a mountain's key features. They have studied specific mountains: Ben Nevis, in Scotland and Mount Everest, in the Himalayas. The children have made links to our global theme by considering the negative factors impacting the mountain environment and the effects of climate change. They have also designed a mountaineering gadget in design technology lessons - perfect for future expeditions!

