

## Save Our Planet

### Spring 1 Year Two



## Dear Parents & Carers

We hope that you had a lovely Christmas break. Below are some of the main aspects of the curriculum we will be looking at this half term. Our theme is 'Save the Planet' which has a large focus on recycling and our oceans. Children will be immersed in this topic in the majority of subjects, from looking at different recyclable materials in Science and Design & Technology to writing persuasive letters to Blackpool Council to persuade them to collect our recycling in school for free. Whilst the children are at home, we will be setting 3 activities a day on Class Dojo. On a Friday, a 'Remote Learning Weekly Overview' will be uploaded for the following week's learning. You will need to refer to this each day for the activities and video links. Each morning before 9am, a member of the Y2 team will post the relevant resources on you Class Dojo stories. These will be the resources you need for that day. Even though the resources will be posted, you will still need to refer back the weekly overview to find out what to do. We will be available for support during the school day, 9am-12pm, and 1pm to 3pm. We are working as a whole Y2 team. In the Y2 team are Miss Isherwood, Miss Clarkson, Mrs Maano and Miss Haywood. Please expect weekly phone calls and messages and daily feedback on your child's work from any of these adults in the team. Be rest assured, we are in constant contact feeding back to each other.

Should you have any queries over the next few weeks, please don't hesitate to contact us via Class Dojo.

The Year Two Team



## As Mathematicians

This half term we will be recapping and consolidating our knowledge of addition and subtraction strategies. We will have a bank of strategies including, drawing on a number line and drawing Base 10, to help us answer any questions we are given requiring us to use these operations. We will continue to recap and consolidate our knowledge of Place Value as this runs throughout all of our Maths topics. As our learning is at home, please keep an eye out for any videos of your Y2 teachers or links to external videos which will help you with your learning.

This half term, we will be focusing a lot more on our times tables. We have started to understand the multiplication symbol. We will use arrays and pictures to develop our understanding further and practise counting in 2s, 5s and 10s. Our aim this half term is to recall the 2, 5 and 10 times table using the vocabulary,

' $3 \times 2 = 6$ ,  $5 \times 5 = 25$ ' etc. Look out for further information on Times Table Rockstars. Once we are confident that we understand what these number sentences mean, we will have Rockstar battles! **You might want to save a cardboard egg carton which holds 12 eggs to help you with your multiplication when the time comes.**

We will be learning that the inverse of multiplication is division and understand this through sharing and grouping. We will practise applying these skills through a variety of reasoning and problem-solving activities including tricky word problems.



## As Authors and Readers

Reading remains a crucial part of learning in Year 2 and daily phonics sessions will continue even though you are learning at home. You will have all received a message on Class Dojo telling you which phonics group your child is in. On our Remote Learning Weekly Overviews, each group will have their own box with the sounds that they are learning that week. Please look out for your teacher's box and the resources they post each morning on Class Dojo. In school, we would have our Guided Reading sessions. Being at home is not going to stop us! Guided Reading may appear as part of 'English' on your weekly overview, or under 'Topic'. In these sessions, we will look at the meaning of vocabulary and learn how to retrieve key information. We will be exploring many texts in our sessions, including, 'Fantastic Mr Fox'. It is ok to ask an adult to help you read the text when doing a comprehension activity.

In our writing sessions, our focus texts are 'Dear Greenpeace' and 'The Big Book of Blue'. We will use 'The Big Book of Blue' to write our own information text about a sea creature after analysing the features of this text type. We will be writing a biography on David Attenborough inspired by our book 'Little People, Big Dreams'. We will compare biographies to other text types and learn the difference between a biography and an autobiography. Finally, we love writing for a real purpose, therefore, we will be writing to Blackpool Council to persuade them to waive the fee for collecting our recycling. We will read lots of persuasive letters to understand the style and pick up some new vocabulary and phrases to write in our letter ready to post! We will keep you updated on any responses we receive! We will upload resources to support you in your writing such as word banks including persuasive sentence starters and phrases that we would normally teach the children to use in school. **When doing our writing in school, we encourage the children to access sound mats to help them write their words. These are all under 'Activities' on Class Dojo.**

We will continue to teach a new spelling rule each week and work on developing our joined, cursive handwriting. Some of our spelling rules this half term include, adding -ed, -er and -est to a word Ending in 'y' with a consonant before it (happiest, cried, copier), adding -ing to a word ending in 'y' (marrying, copying, crying) and adding -ing, -er, -est and -y to a word ending in 'e' (hiking, nicer, shiny).





## As Sportsmen/ Sportswomen

In our PE sessions, we will be focusing on ball skills. We will learn a variety of ball techniques including how to move a ball with control - hopefully, we can apply these skills in the playground when we come back too! Once we can control the ball, we will learn how to strike a ball into a targeted area with our feet and our hands. Throughout the half term, we will be practising our throwing and catching, developing our accuracy. We understand that PE is going to look a little different at home to what it would look like in school. Therefore, we will still set challenges linked to our key learning for this half term, however, as well as this, there will be an alternative option such a Joe Wicks' Youtube Channel and Cosmic Yoga. Some sessions will be theory based looking at how we can look after our bodies and how much exercise we are recommended to do each day. Please select the PE activities that suit you and your family the best and don't forget to upload them to Class Dojo for us to see!



## As Scientists

In Science, we are learning all about different materials. We will be learning how to identify and sort a range of materials and looking at which can be recycled. We will describe the physical properties of everyday materials and compares different groups using our knowledge. Whilst investigating the properties of shapes, we will explore how some solid objects can be changed and some can't. To develop our inquisitive minds further, we will ask the question of 'why, why, why?'

Our Science this half term, ties nicely in with our Art and our Design and Technology. We will research different people who made new materials, again, look at their properties, and use these in our creative projects. Our knowledge of the properties of new materials will help us to decide if they are suitable to use to make collages and structures.

## As Artists and Creators



This half term, our focus is collage which fits perfectly with our learning about recycling. We are going to be recycling our rubbish, using these materials to make a collage in the shape of a sea creature. We will all make a sea creature of our choice. We will learn how to do repeated patterns and explain our choices of materials. Our aim in school was to combine these together to make a large collaborative collage to raise awareness of the affect rubbish can have on our oceans. Fear not, we have a plan for remote too - nobody spoils are fun! Please upload your photographs of your sea creature collages (as zoomed in as possible) and the Y2 team will make an electronic collaborative collage. Our collages will be inspired by the work of Paul Klee, a German artist, who worked with geometric shapes and loved colour!

In Design and Technology, we will be designing and creating our own 3D sea creature sculptures. Our Science learning will help us to identify which materials have suitable properties for making our sculptures. **You might want to start collecting recyclable rubbish at home!**



## As Theologians (R.E)

In R.E., we are learning all about Islam. Our key question is, 'Does praying at regular intervals help Muslims in their everyday life?' We will start by looking at what the term 'commitment' means to us. What are we committed to? It seems an appropriate time to be talking to the children about commitment at home. Are they showing commitment to their home learning? What would this look like? We will then use our understanding of this term, to look at how Muslims show commitment to God. We will learn about how Muslims pray and their routines and rituals. After thinking about the hard work and commitment Muslims show to God, we will think of a goal that we want to commit to and track our progress. We will consider what barriers we might face and how we could overcome these.



## As Musicians

This half term, we will be continue to develop our ability to find the pulse and learn the difference between the pulse and the rhythm.

We will explore a range of instruments, including percussion, string instruments and brass instruments and discover how they make different sounds of different pitches. We will use this knowledge to help us design and make our own musical instruments using recyclable materials. **Again, you might want to start saving rubbish that you think would be good to use!**

## PSHE & British Values

In PSHE, we are learning more about our mind and body. We will learn about different feelings and how they affect us and others around us. We will recap hygiene and how to stop germs from spreading. Last half term, in Science we learnt that sleep was a basic need for humans. We will develop this further by looking at why it is important and the best ways to rest and relax. Our British Value is 'Individual Liberty'. We will be learning about the freedom of choice within the boundaries of the law and safe choices. We will represent this through artwork.