

# Curriculum Overview



## Year 6 – Spring 2

### **Maths**

Our maths focus over the coming weeks will be measures including converting, area, perimeter, volume and statistics. During converting measures, we will be looking at imperial and metric measures and converting between miles and kilometres. A great way to include this learning in your day to day activities maybe by going on a walk and tracking your route and calculating the distance travelled. We will also be looking at calculating areas of triangles and different shapes as well as volume. You may want to include this in your activities at home by looking at the capacity of different containers. In our topic on statistics we will be focusing on line graphs and pie charts. We will both be drawing and interpreting this different types of chart.

### **English:**

For English we will be starting our new class novel which will be Skellig by David Almond. We will be reading our book together in class, using it to complete comprehension tasks, writing tasks and role play tasks. We will also be continuing to use Reading Plus to help us to practice our fluency, comprehension and vocabulary skills.

### **Science:**

In science we will be Living Things and their habitats. We will be looking at how to classify living things using classification keys. For the first live lesson (26.2.21) it would be helpful if everyone had a bag of Liquorice Allsorts. We will be looking at the work of Carl Linnaeus and the discoveries he made. Here is a link to a list of virtual zoo tours you can go on.

<https://helpwevegotkids.com/national/article/family-life/the-20-best-virtual-zoo-and-safari-tours-for-kids/>

### **Useful websites**

- <https://www.oxfordowl.co.uk/for-home/reading-owl/library-page>

### **Important Dates**

22/2/21 – Save Our Planet Topic Starter – A link to a video will be sent on this day for the children to watch and be inspired for our topic.

26/3/21- Sustainability Creation – more information will be sent through Seesaw

### **What you will need to have at home**

- Recycling products (plastic pots, cardboard tubes, tins)
- Pencils and crayons
- Paper

### **Feel Good Friday activities**

Week One: Art work related to a specific artist.

Week Two: Baking/Exercise (More information will be sent about this)

Week Three: Games afternoon/board games

Week Four: Art Project

Week Five: Art Project/Outdoor activity

**Topic:** Our new topic for this half term is Global Development and Sustainability which will be focusing on Geography. We will be learning about what global development is and how our world around us has changed due to global warming. We will also look at how we can sustain the world and look to protect its natural resource by reusing and recycling. We will be focusing on nuclear power and local wind turbines and the effect that palm oil has had.

**Art:** This half term we will be taking part in the KS2 art project which is focusing on using household recyclables to create a piece of art.

**Music:** During this half term our music will focus on creating our own music and composing our own sounds. We will also be using music units from the Oak Academy to supplement our learning.

**RE:** This term our RE unit is Christianity. Throughout the unit we will be focussing on Jesus and answering the questions **Why do Christians believe Good Friday is 'good'?**

**PSHE:** This term's topic will be heavily driven by children's well-being. Understanding and expressing emotions, developing empathy by considering the feelings of others and exploring the way anger can be expressed and dealt with.

**Computing:** This half term we will be carrying on looking at how we can use the internet to search for information and how this information is presented to us and why some search items are always shown first.

**P.E:** This half term we will learning a dance together, using the song, Believer. We will be following a guided dance on Go Noodle and children will have the chance to add their own steps.