

## Curriculum Overview for Year 3 and 4 Pupils – Term 4



**Theme title:** Where in the world is Mother Nature most destructive?

**Launch pad event:** Art carousel

<p><b>English</b> <i>Please ensure guided reading books are brought to school daily.</i></p>	<p>During English, pupils in Year 3 will be looking at how authors create suspense through language and description in stories. They will also write some simple poetry. They will also look at some simple reference texts and learn about glossaries, indexes and contents pages.</p> <p>Year 4 will be writing poetry to create images using similes and metaphors. They will then move onto writing letters with a focus on past tense and description. Lastly, they will learn a Legend and begin to write their own, based on natural disasters.</p> <p>Spelling will be a continuous focus within both year groups, learning words from the Statutory word list.</p>	
<p><b>Maths</b> <i>Maths homework is set every <u>Thursday</u> and should be returned to school every <u>Tuesday</u>.</i></p>	<p>Year 4 pupils will be identifying 2d and 3d shapes, parallel and perpendicular lines, and interior angles. They will also be finding a fraction of a shape and a quantity. As well as this year 4 will be learning about money and continuing to solve problems using the four operations. In year 3 pupils will be looking at the properties of 2d and 3d shapes, they will be learning about fractions as well as focussing on learning to tell the time. Both year groups will be working on multiplication and division facts and verbal rapid recall of these.</p>	
<p><b>Science</b></p>	<p>Our topic in Science this term will be Forces and Magnets. They will be exploring what a force is and how it is measured, learning how to use a force meter. During this unit they will be investigating how magnets work, that they have two poles and what materials they do and do not attract.</p>	<p>We will be using Newton-metres to measure force.</p>
<p><b>Geography</b></p>	<p>In Geography pupils will be learning about the formation of volcanoes and locate them across the world. They will also be learning about other natural disasters such as earthquakes, tsunamis and hurricanes. Pupils will look at the effects of natural disasters and how people prepare for them. They will be learning to identify and label the tropics, hemispheres and equator on maps of the world.</p>	<p>We will be comparing the heights of different volcanoes around the world. We will also measure wind speed.</p>
<p><b>History</b></p>	<p>In History, Pupils will be learning about famous natural disasters throughout time and how these events have shaped the lives of the people who live there.</p>	<p>We will be making a timeline using decades and centuries to show different natural disasters from history.</p>
<p><b>Art</b></p>	<p>Children will be creating their own natural disaster artwork in the style of Andy Warhol. They will be looking at his artwork and will annotate how he uses colour and mood. This will inspire them to create their own artwork using a range of paint brushes. We will compare his work to other artists as well.</p>	
<p><b>DT</b></p>	<p>In DT, we will be investigating the work of Scientists and their involvement in natural disasters, such as Zhang Heng and his invention of the seismograph. They will use their Scientific knowledge to design and create a machine that detects an earthquake using electrical circuits with buzzers and lights.</p>	
<p><b>Computing</b></p>	<p>Pupils will learn about programming and will focus on their problem solving skills. This will include creating their own game using Scratch and learning how to de-bug. There will be a continued focus on how to keep safe whilst using the internet.</p>	
<p><b>PE</b></p>	<p>Our unit for Outdoor PE this term will be Handball. Children will begin to learn some of the rules of Handball and the key skills. We will look closely at passing and catching, as well as dribbling and game play. For Indoor PE, we will be looking at different ways of travelling and moving, as well as creating some dances to represent different weather such as hurricanes.</p>	
<p><b>Music</b></p>	<p>In Music this term, the children will be introduced to a new instrument; the ukulele. They will learn how to hold it correctly, as well as how to play some simple notes, pattern and rhythms on their instrument.</p>	
<p><b>RE</b></p>	<p>During RE this term, pupils will be focussing on why festivals are important to religious communities. There will be a focus on festivals that take place during Easter.</p>	
<p><b>P.S.H.E</b></p>	<p>During PSHE this term, pupils will learn about the importance of respecting the local area and its community. They will discuss ways to care for their environment and make it a better place.</p>	

### Ways in which you could support next terms curriculum at home:

Books you could read	Places you could visit together	Other activities
<p>Volcanoes and Earthquakes by National Geographic. Volcanoes by DK. Lego City Volcano Adventure. Escape from Pompeii.</p>	<p>London Science Museum Natural History Museum – sections about forces, volcanoes and earthquakes. <i>(Both also available virtually)</i></p>	<p>Watch (simple, child-friendly) documentaries linked with natural disasters. Make a DIY ‘tornado in a bottle’ or an ‘erupting volcano’ using YouTube how-to’s.</p>