

Curriculum Overview for Year 2 pupils – Term 5

Theme title: When do we need to make change?

Launch pad event: Environmental workshop at Brockhill

English <i>Please ensure guided reading books are brought to school daily.</i>	The children will look at a variety of different explanation texts and the features of them. They will learn to organise their writing using the formats they have learnt. The children will also look at extended stories, in particular The Twits by Roald Dahl, we will look at describing characters, correct punctuation and write our own chapters. In our cross curricular writing we will write a recount of our school trip.	
Maths	We will start the term by revising place value, addition and subtraction by partitioning and drawing our own number lines. Then finding the answers in missing number questions by using the inverse operation and rounding to the nearest 10 to estimate answers in + and – questions. We will also be revising multiplication and division and making links between the two.	
Science	The children will learn about plants. They will be able to identify a range of plants and label the parts of a plant. They will identify the parts of a plant that we can eat and know how to recognise if a food is a fruit.	<u>Cross-curricular links</u> <ul style="list-style-type: none"> • labelling • sorting
Geography	The children will be learning about climate change and begin to recognise renewable and non-renewable energy sources. The children will learn how waste can affect our environment and how to dispose of it correctly. They will know ways in which they are able to make a difference.	<u>Cross-curricular links</u> <ul style="list-style-type: none"> • sorting • facts • writing a letter
History	The children will begin to understand the Industrial Revolution and inventions that were part of that era. They will reflect on what human beings have done to cause pollution and climate change and how we can prevent it from worsening.	<u>Cross-curricular links</u> <ul style="list-style-type: none"> • facts
Computing	The children will learn to create their own PowerPoint Presentation about The Great Fire of London. They will design the layout of their presentation, then work in groups to type information and insert images. They will then present their presentations to the class.	
Art	The children will look at different shells and make observational drawings. They will then use these shells as inspiration for a sculpture made from an old wire coat hanger and tights.	
Design & Tech	The children will learn about different types of musical instruments and begin to understand how they work. They will investigate the materials used when making them and consider similar materials they could use to make an instrument out of rubbish.	
PE	<u>Outdoor and Adventurous Activities:</u> the children will experience orienteering activities: this will involve drawing and reading simple maps as well as working as a team to complete tasks. <u>Football-</u> the children will learn to develop their football skills, such as kicking, dribbling, passing.	
Music	The children will discuss the different sections of an orchestra. They will talk about how instruments from each section work. They will then use the instruments they have made in DT to compose their own piece of music.	
RE	The children will know what we can learn from sacred stories and discuss what makes a book holy. They will understand what a parable is and think about the meaning of different religious stories. The children will consider how holy books should be cared for.	
P.S.H.E	Children will be learning what an active lifestyle is and how to achieve one. They will know what the risks are of not being active and know what to do if they are worried about their physical health.	

Ways in which you could support this term's curriculum at home:

Books you could read	Places you could visit together	Other activities
Greta and the Giants - Zoë Tucker Tidy - Emily Gravett	Music shop – to explore instruments A garden centre – to look at plants Household waste and recycling centre	Improve your local area, e.g. go litter picking using gloves Go and look at renewable energy sources, e.g. wind turbines or solar panels