



Bentley Heath CE Primary School

Half Termly Learning Overview for Autumn Term 2 2022

Year 6



English	Maths	Science	Religious Education
<p>This half term we will be reading Windrush Child by Benjamin Zephaniah. We will be studying the following different text types:</p> <p>Writing to entertain – poem Writing to entertain – letter Writing to inform – biography</p> <p>Through real life letters, stories and poems from the Windrush generation and from the book itself, the children will explore the themes of inclusion, diversity, injustice and citizenship. When developing their writing, the children will focus on looking at how their vocabulary, grammar and punctuation choices can affect meaning. We will look at how to use semi-colons, modal verbs and how to build cohesion across paragraphs.</p>	<p>We continue the term by focussing on fractions. Pupils will revise past skills and learn to apply the four operations to fractions, compare fractions of different sizes and forms, such as mixed numbers and decimal fractions. They will have opportunity to reason about fractions and solve problems. As part of the work, they will explore mixed numbers and improper fractions. During the half term they will also look at conversions, converting between imperial and metric measures, and solving problems using conversion graphs. Pupils need a good grasp of their times tables to support their work in fractions, so please encourage learning and revision of their tables at home.</p>	<p>In this half terms science, pupils will study the 'classification of species.' This unit is designed to expand pupil's knowledge of living things and their habitats by exploring classification in detail. Pupils build on their knowledge from prior years and will begin the unit by learning about the significance of Carl Linnaeus' pioneering work in classification. They will go on to explore: vertebrates (fish, amphibians, reptiles, birds and mammals), invertebrates (such as insects, spiders, snails and worms) and plants; by classifying them using the Linnaean System. This unit builds the groundwork for our unit on Evolution and inheritance later in the year.</p>	<p>Within RE lessons, we will be completing our work on humanism, exploring the similarities and differences between both theistic and atheistic cultural values. We will then be moving on to explore the concept of 'Christ the King' and what is encompassed in Christs kingdom. Pupils will have opportunities to reflect on both their own beliefs, and those of others, recognising the all-encompassing values of care, love and support that are central tenets of most religions.</p>
Music	Geography		Art and design
<p>In Music, we will be looking at the performance and compositional work of Lindsey Stirling, a highly talented artist who produces dance and violin-based music, ranging from the latest movies and video-game soundtracks to fantasy and artistic pieces.</p> <p>We will then move on to the preparations for our Christingle concert, learning the parts for the Carols and hymns that will form part of our own performance concert. Details on venue and tickets will be made available later in the term.</p>	<p>This half term, we will be studying Extreme Weather. The children will learn about different physical threats around the world and consider whether these threats are natural or man-made. They will then apply their knowledge and understanding of these concepts to an investigation of the causes, effects and management of Britain's worst ever river flood.</p> <p>As part of the unit, the children will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. They will also use the 8 points of a compass, 4- and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.</p>		<p>Art this half term will focus on the medium of photography with a study of the artist, Eduardo Kobra, one of the most beloved figures in global street art. Hundreds of his photorealistic murals are spread across five continents and dozens of countries, from Japan to Malawi to Norway. We will be looking at composition and adaptation in imagery, composing images in the style of the artist.</p>
		French	
		<p>In the unit "Let's Visit a French Town" children will look at photographs of French cities and learn how to conjugate the verb "habiter" to describe where people live.</p> <p>Through a range of speaking, reading, listening, and writing activities, they will learn the vocabulary of places in a town, rooms in their house and be able to describe their position using prepositional phrases and ordinal numbers.</p>	
Personal, Social & Health Education	Physical Education	Computing	How you can help your child at home
<p>We will be Celebrating Differences, talking about differences and similarities and realise that for some people, being different is hard. The children talk about bullying and how people can have power over others in a group. They talk about strategies for dealing with this as well as wider bullying issues. The class talk about people with disabilities and look at specific examples of disabled people who have amazing lives and achievements.</p>	<p>This half term, our indoor unit is based on gymnastics. We will consider how to successfully perform jumps and leaps, rolls, balances and cartwheels. We will also be applying these techniques to create a sequence. Outdoor PE will be a continuation of athletics, including running, throwing and jumping.</p>	<p>Within Computing, we will be learning how to use computational spreadsheets to explore mathematical formulae, creating spreadsheets to explore probability, calculate pocket money and financial budgeting. Access to Purple Mash and perhaps to either google sheet, or Microsoft Excel would be helpful at home for children to practice these skills.</p>	<ul style="list-style-type: none"> ✓ Pupils should read regularly and occasionally this should be reading aloud to someone to improve fluency. ✓ Practise multiplication and division tables. ✓ Practise weekly spellings. ✓ Expect a high standard of presentation and effort in any work they do at home. ✓ Ensure that ALL homework is completed and returned on time. ✓ Ensure they have access to Microsoft Teams and to Purple Mash and SPAG.com