









<p>Overview – Autumn 1</p> <p>Welcome to Year 5 – we have lots of exciting things planned for this half term! Our main area of focus this half term is the Geography topic of Rivers! As well as learning about how a river is formed, we'll focus on famous rivers across the world and will even visit Carding Mill Valley to do a river-study and hopefully find the 'source' of the river itself!</p>		
<p>English</p> <p>In English, we'll begin by focusing on the picture-book Flotsam which is always very engaging for children. Children will use the book to do creative writing of their own, focusing primarily on descriptive and figurative language. As Flotsam is a picture-book, our class text running alongside this short book is The Nowhere Emporium. Published in 2015, the adventure-filled book will hopefully be popular with the children! This half-term, we will also begin to learn lots of new areas of grammar, punctuation and spelling, e.g. adverbials, relative clauses</p> 	<p>Maths</p> <p>Within our Maths lessons we follow our White Rose Maths long term plan. Children will start by building on their Year 4 knowledge of place value. Within this topic, they will begin to recognise, compare and round numbers up to 1,000,000. By the end of this half term, children will use this knowledge and apply it to solving multi-step word problems and reasoning questions. Our KIRFS for this half term (Key Instant Recall Facts) are times tables, something we're sure lots of children will be very strong at after all their hard work in Year 4!</p> 	
<p>Reading targets</p> <ul style="list-style-type: none"> ➤ When answering questions use evidence from the text to support answers. ➤ To understand the use of figurative language and compare these across texts 	<p>Writing targets</p> <ul style="list-style-type: none"> ➤ To use embedded relative clauses in writing (non-chronological reports) ➤ To use figurative and descriptive language in fictional writing (metaphors, personification, similes, onomatopoeias, oxymorons) 	<p>Maths Targets</p> <ul style="list-style-type: none"> ➤ Read, write and compare numbers up to 1,000,000 ➤ Round numbers to the nearest 10, 100, 1000 ➤ Add and subtract numbers with more than four digits
<p>Science</p> <p>Animals including humans</p> <p>In Science, we will focus on how humans develop over the course of their lives. This engaging topic will cover foetal development, comparison between humans and other animals, changes to the human body as we get older and as scientific investigations. We will also use data from tables to create bar charts and collect data so we can make observations – using Microsoft Excel.</p> 	<p>Geography / History</p> <p>This half term we are focusing on Geography. Our learning will all be based around Rivers! We will focus on the structure of a river, how they are formed, and use maps / GIS (Geography Information Systems) to see how important rivers are to us both now and in across history. We will also focus on important rivers across the world, such as The Nile, Thames and Amazon Rivers. We also learn and use 4 figure grid references.</p>	
<p>Music</p> <p>We will be using the music program Charanga this half-term in Year 5. Our primary focus will be on the 'rock' genre with a key track being 'Livin' on a Prayer' by Bon Jovi! We will begin each lesson by appraising and comparing tracks in the same genre before learning the lyrics and using glockenspiels to perform an instrumental section! This term, 5C will be having flute lessons delivered by the DPA.</p> 	<p>Physical Education (P.E)</p> <p>Outdoor PE</p> <p>Our outdoor topic this half-term will be tag rugby. We will learn the rules of the game, practice passing and running techniques, and learn to organise ourselves into simple formations to play a short game.</p> <p>Indoor PE</p> <p>Our main focus for indoor PE this half-term is the exciting, new topic of Street Art Dance! In this topic, the children will take on the role of a street artist creating their very own piece of art, along with their unique "tag" which will become our dance motif. They will perform this to music, and as part of a group, to create a coherent dance routine with fluency, accuracy and consistency using apparatus if confident!</p> 	
<p>French</p> <p>In French, Year 5 will begin by focusing on numbers from 20-60 (after recapping 1-20) and will be able to use these numbers alongside days of the month. They will orally rehearse these numbers and also use them in simple sentences.</p> 		
<p>Art and Design Technology (D.T)</p> <p>Structures (Bridges) We will be researching existing designs of bridges and appraising them. We will look at the basic</p> 	<p>Computing</p> 	



<p>construction and purpose of a bridge (looking at different types such as cantilever and suspension) before designing and creating our own for a given purchase.</p>	<p>Our focus this half-term in computing is video editing and the use of software. We will begin each computing unit with an e-safety lesson.</p>
<p>Religious Education (RE)</p> <p>In RE, children will be revisiting Hinduism. The key question for this half-term's topic is "What do many Hindus believe about Brahman and the Atman?" They will explore various aspects of Hinduism (including teachings, Gods, religious practices) before reflecting on the key question as a class.</p>	<p>Personal, Social, Health and Economic Education (P.S.H.E)</p> <p>Being Me in My World</p> <p>In this topic, children consider their year ahead of them and what it means to be a positive citizen in their community. Also, children will focus on themselves as an individual as well as their role within a group e.g. inwards and outwards.</p>
<p>Space for any specific things happening this term:</p> <ul style="list-style-type: none"> • Please continue to ensure that food brought into school is nut free. • Our PE is Monday and children need to be able to take their own earrings out. Hair should also be tied up. • Year 5 Home Learning Club is Tuesday lunch times from 12.20- 12.30 in 5C. • Please encourage children to read at home and record this in their reading record so that they can get their certificates. • You can contact us via email- newfield5@newfield.dudley.sch.uk 	