

Stock C of E Primary School

Year 6 – Half term overview Autumn 2 – November to December half term

Reading & Writing	Maths	RE	Science	Geography
In our reading lessons, we will continue to read and interpret a range of texts and work on comprehension skills. Texts will include: The Boy at the Back of the Class by Onjali Q Rauf. In our writing lessons, we will use Kensuke's Kingdom by Michael Morpurgo to write an adventure story, and 'The Extraordinary Life Of Rosa Parks' as inspiration to write a biography of Jesse Owens	In this half term we will be looking at place value, rounding and adding and subtracting decimals. We will learn how to multiply fractions by integers and fractions, and divide fractions by integers, and find fractions of amounts. Our final topic this term is converting measures - both metric measures to other metric measures, and also to common imperial measures.	This half term we will continue learning about how religion brings about peace and conflict. The children will analyse the relationship between peace and pacifism and will begin to analyse and evaluate the role of religion in peace and conflict in real life situations. Our second unit is How do Buddhists explain suffering in the World? The children will learn about Buddhist beliefs and how these shape how Buddhists live their lives.	Energy: Light and Reflection In this topic we will prove that light travels in straight lines, describe how we see and measure shadows and explain how they change. The children will use a range of equipment to reflect a ray of light and investigate what affects the reflected ray. They will look at practical applications of reflection by making a periscope and explaining how mirrors are helpful.	Our Geography topic this half term is entitled: Can I carry out an independent fieldwork enquiry? We will consider our local area and the children will be guided to choose a fieldwork question to answer. They will choose how to collect their data, plan a route to take, collect the data and then analyse and present their findings.
French & Music	PSHE	DT	Computing	PE
French: In French this term our topic is 'Shopping in France'. We will extend number knowledge to 100 and beyond, including in written word form, learn the names of foods and learn the vocabulary of quantity to describe foods. Through our musical theme of 'Dynamics, Pitch and Texture', the children will appraise the work of Felix Mendelssohn, then improvise as a group, focusing on dynamics, pitch and texture, and finally create a group composition.	'Celebrating Difference': The children will discuss their perceptions of 'normal' and understand there are different perceptions of what this means. They will learn how power struggles can lead to bullying; discuss strategies for managing their feelings and problem solving if they find themselves in bullying situations. We will finish the term by learning about people with disabilities and the amazing lives they lead.	Textiles: Bags In this unit, we will deconstruct a range of bags in order to learn how pattern pieces are used to design and make fabric items. Having practised using patterns and different stitches, the children will design, create and add features to their own bags before evaluating them for purpose and aesthetic qualities.	This half term we will be exploring AI in our computing lessons. We will be learning how AI generates text, images and code. We will then be considering and debating the ethical implications of AI, including data privacy, bias and responsible use. In our online safety lesson, we will be exploring the impact and consequences of sharing online.	In netball, the children will develop their skills of attacking and defending, including gaining and maintaining possession, and using space effectively. They will apply their skills in small sided games. In Dodgeball, they will practise throwing and catching with accuracy under increasing pressure, and will learn defensive techniques. They will have the opportunity to apply tactics in a game and will also develop officiating skills and referee a game.