

Year 5

Curriculum Overview

Autumn 1



Welcome to our Curriculum Overview for this half term. We are excited to share the learning that will be taking place across the curriculum over the coming weeks. This overview is designed to help you understand what your child will be learning in school and provide some simple ideas for supporting their learning at home.

The home learning suggestions are entirely optional and are intended to encourage discussion, curiosity and a love of learning beyond the classroom. As always, regular reading, practising key skills and talking about learning together can make a significant difference to children's confidence and progress. We look forward to another successful half term of learning and achievement.

Miss Shedlow

Class Information	Important Days	Dates for Your Diary
Remember your reading book and reading log every day.	Tuesday: P.E and reading logs to be checked (dojos awarded)	Friday 9 th October – FofDG disco.
School meals should be booked by 9pm on a Wednesday.	Thursday: P.E	
Please ensure pupils come to school in correct uniform, including for PE.	Friday – spelling test and new spellings given	

Subject	Content Covered	Ideas to Support at Home
English	Formal Report This will be an adoption report for Willie Beech, the shy evacuee who fled to the countryside to escape WWII bombing raids. Narrative Adventure This will be linked to our Geography topic and be about a crash landing in the Grand Canyon. We will use descriptive language and create suspense with punctuation choices for effect and sentences of varying length.	Read newspapers and discuss formal language choices and layout. Research key facts about WWII to gain background knowledge. Which countries carried out bombing raids and why? Read adventure stories. Look out for techniques used by authors to build tension and suspense. Can you find short, snappy sentences? What function do they have, alongside longer, descriptive ones?
Maths	- Place value – numbers up to 1,000,000 - Addition & subtraction – up to 5-digit numbers	Children need to continue to build on and further consolidate their times table knowledge to allow them to access new key learning in Year 5. Roll a dice 6 times, using each number as a digit, to create a 6-digit number. Ask children to read the number to you. Can they spell the number in words also?

Subject	Content Covered	Ideas to Support at Home
		Ask children to add two 5-digit numbers generated by rolling dice.
Science	Our focus Materials and their Properties. We will test and group materials, exploring hardness, permeability, flexibility, transparency and magnetism. We will separate materials using filtering, evaporation and sieving.	Group items according to their properties. Can you find items that are permeable/ flexible/ hard/ magnetic? Do you have sugar in your tea? Discuss what happens when it is added to the cup. Does it 'disappear' or just 'seem to disappear'?
PE	This half-term we will be focusing on our invasion games. Our core skills are: scanning dribbling under pressure quick passing combinations applying tactics in small-sided games	Ask children to try out some skills and tactics with you in the garden. Can they apply their learning to keep possession of the ball effectively?
RE	What do Hindu people believe about God? We will find out about different ways Hindus express their faith through puja, aarti and bhajans.	Do you have any friends, family or neighbours who are Hindu? Encourage children to chat about what they have learned about Hinduism and to ask questions to further their knowledge and understanding.
Geography	Our unit is the Grand Canyon . We will learn about the physical and human features of this natural wonder.	Encourage children to use an atlas or Google Maps to locate the Grand Canyon, which is in Arizona, USA.
DT	Cooking – we will learn about seasonality and the financial and environmental benefits of eating fruits and vegetables that are in season and more locally grown. We will use seasonal vegetables to make various delicious dishes.	Try a new fruit or vegetable that is in season. Children could design and make a dish at home with adults using seasonal produce.