

Year 4

Curriculum Overview

Autumn 2



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.

Mrs Smith & Miss Johnson

Class Information	Important Days	Dates for Your Diary
Remember your reading book every day	Monday: Spelling test & spelling and TTRS homework due.	9 th /11 th November – Parents' evening
Please ensure pupils come to school in correct uniform, including for PE.	Thursday: Reading book change	16 th December – class trip to Jorvik (details to follow)
	PE – Tuesday & Wednesday	

Subject	Content Covered	Ideas to Support at Home
English	Non-chronological Report Viking monster We will be learning about famous Viking monsters to support our learning of using topic sentences and creating cohesion across different sections of a report. Explanation Text How to defeat a monster In this unit, we will be learning how to use precise causal sequencing, as well as using effective headings and diagrams. Poetry Using purposeful similes and metaphors, we will create Christmas poems.	Research a famous Viking monster and create a fact file using headings, subheadings and topic sentences. Ask your child to explain how to defeat a monster using clear, step-by-step instructions, including causal language such as <i>because</i> , <i>therefore</i> , <i>as a result</i> and <i>consequently</i> . Look for examples of similes and metaphors in books, poems and everyday life.
Maths	Measurement - area Multiplication and Division – 3, 6, 9, 7, 11, 12	Use Lego bricks or blocks to make rectangles. Ask:

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		• Which shape covers the most space? • Can you make a shape with an area of 12 squares? • How many different shapes can you make with an area of 12? One of the most important ways that you can support your children at home is by helping them to practise their times tables. Encourage regular practice using times-table games, online activities and quick-fire questions, along with completion of TTRS homework.
Science	States of Matter Pupils will explore the three states of matter: solids, liquids and gases, and investigate their properties. They will learn how materials change state through melting, freezing, evaporation and condensation, carrying out a range of practical investigations to answer scientific questions. Children will measure temperature, record and interpret results, and develop their working scientifically skills.	Identify examples around the home and explain their properties. Explore how materials change state through melting, freezing, evaporation and condensation, such as when ice melts or water boils.
PE	Net and Wall Pupils learn to receive and control an incoming object and build co-operative rallies using simple, repeatable cues. They experience serve/return on shortened courts and use targets to build confidence and personal bests.	Encourage your child to practise throwing, catching and controlling a ball or other suitable object. Play simple rally games using a balloon, soft ball or lightweight racket, focusing on control, accuracy and taking turns. Practise sending an object towards a target and returning it to a partner.
History	Vikings Pupils will explore the fascinating world of the Vikings and their impact on Britain. They will learn who the Vikings were, why they travelled from Scandinavia, and how they interacted with the Anglo-Saxons. Through the study of Viking raids, settlements, daily life and significant historical figures, children will develop their historical enquiry skills and use a range of sources to investigate the past.	Find out more about the Vikings together by researching where they came from, why they travelled and how they lived. Discuss Viking homes, food, clothing, jobs, ships and beliefs. Encourage your child to compare Viking life with life today and to consider how we find out about the past

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		using historical sources, such as artefacts, photographs and historical accounts.
Art	Viking Shields – Investigating Patterns - Pupils will collect information by looking at a variety of patterns from various sources and evaluate the impact of the patterns. - They will develop and refine ideas through the use of stencils, rotation and shape manipulation. - Pupils will design a print block to create a precise repeating pattern. - The unit will end with pupils creating an original piece of artwork taking inspiration from work on pattern artists and Viking shields.	Look at examples of Viking patterns, shields and traditional artwork together. Encourage your child to identify repeating shapes, symmetry, colours and geometric designs. They could create their own Viking-inspired repeating pattern using paper, pencils, paints or homemade printing tools. Experiment with rotating shapes, using stencils and mixing colours to develop a wider colour palette.
Music	Dhol Drumming	Listen to examples of dhol drumming and other traditional Indian percussion music. Encourage your child to identify the different rhythms, beats, tempos and patterns they hear. Practise creating simple repeating rhythms at home using hands, homemade shakers or containers as drums.
French	All Around Town Pupils will learn to develop their intercultural understanding by being introduced to the sights of some typical French cities. They will also learn to describe places in a town, count to 100 and give their address in French.	Practise the names of places in a town in French, such as <i>la boulangerie</i> (bakery), <i>l'école</i> (school) and <i>le parc</i> (park). Encourage your child to describe places they might find in a French town and practise counting to 100. They could draw a simple town map and label the places in French, or practise saying their address and learning about the sights and culture of French cities.
PSHE	Equality, Character and Community - Pupils will learn about prejudice and hate crime and consider their impact. - Pupils explore what character is and how this can be built. - Pupils are encouraged to consider the opportunities	Talk with your child about the importance of equality, kindness, inclusion and treating everyone fairly. Discuss what prejudice means and how people can challenge unfair behaviour safely. Encourage your child to reflect on the character strengths they demonstrate, such as honesty, resilience and

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	available to them in relation to education, training and the world of work. • Pupils will explore potential risks associated with different types of encounters and also understand how to minimise risk. • Pupils learn the importance of respecting their shared environment and how this is also a way of demonstrating respect towards others.	empathy, and how these can help them achieve their goals. Discuss ways to stay safe in different situations, including when interacting with unfamiliar people, and encourage them to take responsibility for caring for their home, school and local environment.
Computing	Animation An introduction to animation and the common techniques used by animators. Pupils will use traditional animation methods and compare these methods with using animation software (2Animate). Pupils will learn techniques, such as onion skinning, ending with the production of their own digital 2D animation.	Watch a favourite animated film or TV programme together and discuss: • How characters move • How animators make walking, running or flying look realistic • Whether the animation looks hand-drawn, stop-motion or computer-generated Discuss how to stay safe online, including keeping personal information private, using strong passwords, recognising suspicious messages and knowing what to do if something online makes them uncomfortable. Encourage your child to speak to a trusted adult about any online concerns.