

Year 5 Curriculum Newsletter



Term 2

Dear parents and carers,

Welcome back! We hope you've enjoyed the half term break. We have lots of new learning for the coming half term and we will be enjoying weekly Forest School sessions. Class teachers will be explaining the homework challenge before we post it on Dojo. It would be great if you could continue to support your child at home by reading regularly and practising times tables and spellings often. Please encourage your children to use Spelling Shed and complete the assignments weekly.

What is happening this term?

For whole school events please see the whole school Dojo.

We are looking forward to inviting a Viking specialist into school to talk to the children and deliver activities and role play this term. This will be related to their learning in History. We will have Forest School on Wednesdays.

Homework is due in on Friday 12th December 2025.

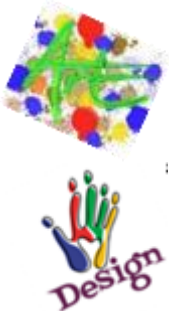
The Value that we are focusing on this term is:

Integrity

Key Learning

Subject and Topic	Overview	Key knowledge
	Reading 	Class reader: The Explorer by Katherine Rundell In our Reading Sessions, we are reading: What is it like to be a Viking by David Long
	Writing 	Writing to inform – we are looking at Poetry: 'The Moon' to write their own poem and using the book 'The Lost Happy Endings' to write a traditional tale focusing on describing settings, characters and an alternative ending
	Spelling Phonics	Eg relevant, distant Words ending in -ance and -ancy Eg vacancy, brilliance Words ending -ent, -ence Eg. competence, decent Words ending -able, -ible Eg. comfortable, possible Challenge words

		Eg. dictionary, marvellous Adverbs of time Eg. eventually, afterwards, finally, previously, recently
	Grammar	Punctuation - full stops, capital letters, exclamation marks, question marks, commas in a list, commas after fronted adverbials, apostrophes for contraction and possession) Adverbial phrases – a phrase indicating time, place or frequency. Organise paragraphs around a theme Use a range of sentences with more than one clause (when, if, because, although)
Mathematics 	Multiplication and division	Understanding multiples and common multiples Understanding factors, common factors Understanding prime numbers, square numbers and cube numbers Multiply and divide numbers by 10, 100, 1000 Calculate multiples of 10, 100 and 1000 <u>Key Vocabulary</u> Multiply, factor, product, groups of, lots of, times, divide, share, remainder, factor, multiple, prime numbers, square numbers, cube numbers
	Fractions A	<u>Key knowledge</u> Find fractions equivalent to a unit fraction Find fractions equivalent to a non-unit fraction Recognise equivalent fractions Convert improper fractions and mixed numbers Compare and order fractions less than 1 and more than 1 Add and subtract fractions Subtract from a mixed number <u>Key vocabulary</u> Fraction, numerator, denominator, unit fraction, non-unit fraction, equivalent fraction, mixed number, improper fraction
Science 	Living Things and Their Habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.	<u>Key Knowledge</u> To name, identify and explain the functions of different plant parts including reproductive. Explain all stages of the life cycles of common plants including sexual and asexual. To observe the local environment and draw conclusions about life-cycles. To describe and compare the life cycles of a range of animals. To talk with knowledge about birth, reproduction and death of familiar animals or plants? To compare the life cycles of plants and animals in the local environment with the life cycles of those around the world. <u>Key vocabulary</u>

		Reproduce, reproduction, life cycle, fertilisation, germination, pollination, seed dispersal, flower, formation, growth, stamen, sigma, carpel, ovule, pollen, pollinator, ovary, style, filament, anther, sepal
Computing 	Powerpoint presentation skills and privacy and security	<u>Key Knowledge</u> To explain that video is a visual media format To explore filming techniques To use a storyboard To plan a video To be able to edit a video To evaluate a video <u>Key Vocabulary:</u> video, audio, camera, talking head, panning, close up, video camera, microphone, lens, mid-range, long shot, moving subject, side by side, angle (high, low, normal), static, zoom, pan, tilt, storyboard, filming, review, import, split, trim, clip, edit, reshoot, delete, reorder, export, evaluate, share <u>Key Knowledge Online Safety</u> To identify a range of ways to report concerns and access support both in school and at home about online bullying. <u>Key Vocabulary:</u> support, bullied, report
Design Technology 	Bird Houses To evaluate bird houses To design and make a bird house	<u>Key Knowledge</u> To investigate the purpose and appearance of bird houses. To investigate the materials and features of bird houses and how to draw diagrams. To investigate and practise woodwork skills To be able to design a bird house for a specific bird. To be able to make a bird house by following a plan. To evaluate, make predictions and promote a completed bird house. <u>Key Vocabulary</u> make design evaluate purpose features diagrams clamp saw drill wood planks sand join measure
History The Vikings 	Learning about the Vikings and the main events of why and how they came to Britain.	<u>Key Knowledge</u> To know how and why the Vikings came to Britain. To identify what Viking life was like. To know why rainforests are often in the news and what can we do to help. To use sources of information to learn more about who Edward the Confessor was. <u>Key Vocabulary</u> Present day, dates, invasion, AD, BC, civilisation

Music 	Classroom Jazz Jazz and improvisation.	<u>Key Knowledge</u> This Unit of Work focuses on improvising. Using two great pieces, Three Note Bossa and Five Note Swing, the pupils will learn to play the pieces and then explore improvising with the repertoire. <u>Key Vocabulary</u> Pulse, rhythm, pitch, tempo, dynamic, timbre, texture.
Personal Social Health and Relationship Education 	Stereotypes Young Citizens Focus on Gender the term stereotype., identify stereotypes, the negative effects of stereotypes. challenge stereotypes through research and discussion those who have challenged stereotypes	<u>Key Knowledge</u> To understand the term stereotype To identify stereotypes To consider the negative effects of stereotypes To challenge stereotypes through research and discussion To learn from those who have challenged stereotypes. <u>Key Vocabulary</u> Stereotype, negative, gender, challenge
Physical Education 	Fundamental movement skills Dynamic balance Counter Balance	<u>Key Knowledge</u> Children will develop and apply their dynamic balance on a line and counter balance with a partner through focused skill development sessions, modified/non-traditional games and sports and healthy competition. <u>Key vocabulary:</u> Stepping across body, lateral step-over, lateral step-behind, counter balance
Religion and Worldview 	What is the role and impact of the Mandir?	<u>Key Knowledge</u> Where do we go to worship or be part of a community? What is a Mandir? Who do Hindus worship in the Mandir? What happens inside the Mandir? How does the Mandir affect the local and global community? How do Mandirs vary around the world? <u>Key Vocabulary</u> Hindus, Hindu Dharma, worship, prayer, Mandir, Brahman, ultimate reality, deities, shrine, Murti, Puja, prasad, Pujari Om, Lotus flower, polytheist, monotheist.
Spanish 	Time in the city	I can understand some facts about a city in Spain. I can ask for an entrance ticket. I can give and understand some simple directions around the city. I can say and write a description of the city. I can buy a souvenir and ask for the price. I can describe a festive jumper.