



Class 3H Autumn Term 2025



Maths

Number and place value

- Count from 0 in multiples of 4, 8, 50 and 100
- Count in multiples of 6, 7, 9, 25 and 1,000
- Find 10, 100 and 1,000 more or less than a given number
- Recognise the place value of each digit in a 3-digit number
- Compare and order numbers up to 1,000
- Identify, represent and estimate numbers using different representations
- Read and write numbers up to 1,000 in numerals and words
- Order and compare numbers beyond 1,000
- Round any number to the nearest 10, 100 or 1,000
- Solve number and practical problems with increasingly large positive numbers



Addition and subtraction

- Add and subtract numbers mentally
- Add and subtract numbers with up to 3 digits, using formal written methods
- Estimate the answer to a calculation and use the inverse to check answers
- Add and subtract numbers with up to 4-digits
- Estimate and use inverse operations to check answers to a calculation
- Solve addition and subtraction two-step problems in context

Multiplication and division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- Multiply 2-digit numbers by 1-digit
- Recall multiplication and division facts for multiplication tables up to 12×12
- Multiply and divide mentally, including by 0 and 1
- Multiply together 3 numbers
- Recognise and use factor pairs and commutativity
- Multiply 2-digit and 3-digit numbers by a 1-digit number using a formal written layout



Science

Which living things can be found in the local area? Working like a scientist the children will learn to recognise the seven life processes common to all living things. They will learn to sort living things using a variety of criteria and extend their use of scientific vocabulary to describe features and characteristics of animals and plants.

English

Reading

- Listening to and discussing a wide range of texts
- Using dictionaries to check the meaning of words
- Drawing inferences and justifying these with evidence
- Predicting what might have happened from details stated and implied
- Retrieving and recording information from non-fiction
- Preparing poems and playscripts to read aloud and to perform
- Recognising some different forms of poetry



Aa Bb Cc Dd Ee Ff Gg Hh Ii
Jj Kk Ll Mm Nn Oo Pp Qq
Rr Ss Tt Uu Vv Ww Xx Yy Zz

Writing

- Using further prefixes and suffixes
- Spelling words that are often misspelt
- Accurately placing the possessive apostrophe
- Writing from memory simple sentences, dictated by the teacher
- Increase the legibility, consistency and quality of their handwriting
- Planning, drafting, evaluating and editing their own work
- Extending the range of sentences with more than one clause by using a wider range of conjunctions including when, if, because, although
- Using the present perfect form of verbs
- Using conjunctions, adverbs and prepositions to express time and cause
- Using fronted adverbials
- Choosing nouns and pronouns appropriately for clarity and cohesion
- Using and punctuating direct speech



PE

Invasion game to develop: Physical skills – defending and attacking, skill and control. Thinking skills – tactics, adapting to the game. Team skills - selecting positions, encouraging teammates.

History

Ancient Greek achievements are overrated and the Greeks were no different to other people. Agree or disagree?

We will focus on Ancient Greece, completing a study of Greek life and achievements and their influence on the western world. We will look at society, beliefs, trade, conflict, architecture, science, medicine, culture and philosophy.

Art and Design



The children will learn about the work of a range of artists, craft makers and designer. As artists they will develop their techniques, including their control and their use of materials.

Geography

Volcanoes, earthquakes and tsunamis

Our key questions for this topic include What is a volcano? Where are they in the world? Why do people live near them? How do we know when one is about to erupt? What are earthquakes? What are tsunamis? How do they happen and what damage do they cause?

Computing

Building on Year 3 skills, we will be focusing on computing systems and networks, explaining how digital devices work and identifying input and output devices. The children will recognise how digital devices can change the way we work and explain how a computer network can be used to share information and how digital devices can be connected. Staying safe online will continue to be a focus.



Music

We will be continuing our lessons with Durham Music Service



and learning to play the ukulele. We will create our own rhythms, play along to different styles of music and practise to perform in front of others.

French

The children will learn a selection of key phonemes to help with accurate and authentic pronunciation as part of their language learning experience. They will move on to learn 10 common vegetables along with being able to recognise, recall, remember and spell up to 10 instruments and creating short phrases with the verb 'I play'.

Design and Technology

The children will investigate a range of textile products that have a selection of stitches, joins, fabrics, finishing techniques, fastenings and purposes. Children will create a design criterion and learn a range of stitching techniques and create a paper pattern using 2-D shapes in order to create a 3-D product.



RE

This term we will be looking at the religion of Sanatana Dharma (Hinduism). We will be thinking about what Sanatans believe, and what they feel the best way for them to lead a good life.

Please can the children have a PE kit in school that can stay on their peg or in their locker ready for their lesson that week. A water bottle and their school reading pack (book and reading record) needs to be in school daily. Homework will be sent weekly to be returned by a Thursday of the following week.

PHSE

This term will focus on friendships and what makes a good friend. The children will identify qualities of a good friend and reflect on their own friendship behaviour. We will discuss building positive friendships and celebrating our friendships.