

Hedgehog Year 4/5 Curriculum Topics – Spring 2 Term 2026



Topic

In this unit, children will investigate urbanisation in China, focusing on why so many people move from rural areas to major cities. Pupils will compare life in China's large urban centres with life in rural regions and draw similarities and differences with life in the UK. They will also learn about pollution in China. With all of this, the children will learn about how these impact the environment and people's quality of life.



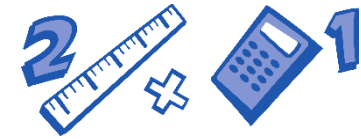
Computing

Children will learn the basics of using spreadsheets. They will practise organising information into rows and columns and learn how simple formulas can help with calculations. They will use these skills to plan a small event, answer questions using their data, and create charts to show their results. By the end of the unit, they will have a good introduction to how spreadsheets help us organise and understand information.



English

Hedgehogs will start the half term by looking at a unit of work on poetry. They will look at 'The Way Through the Woods' by Rudyard Kipling. They will write a story based on this poem before writing their own poems. The children will then move on to producing a recount. They will look at what makes up a recount before writing their own.



Maths

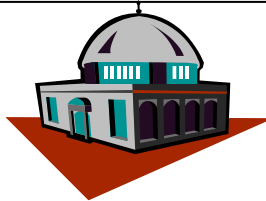
During this half term, the children will finish their work on fractions before the Year 4 children move on to work on decimals. As part of this, they will look at dividing decimals by 10. The Year 5 children will then work on percentages. The children will look at the link between percentages, fractions and decimals.



DT

Waistcoats: We will be looking at everyday wear verses couture and high fashion. The children will design a waistcoat then measure and cut the fabric to make it. They will then learn running stitch to join their pieces together. Finally they will embellish their waistcoats and add fastening to them.

Key vocabulary: annotate, decorate, design criteria, fabric, target customer, waistcoat, waterproof



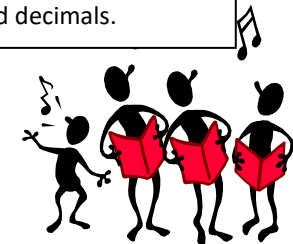
RE

This term, the children are learning about Buddhism and the idea of enlightenment. They are exploring the story of the Buddha and how he seeks understanding to overcome suffering. Through stories and activities, they are learning about the Four Noble Truths and the Eightfold Path. They are also exploring key Buddhist symbols like the lotus flower, Bodhi tree, and Dharma wheel. Throughout the unit, the children are thinking about how ideas such as calmness, focus and perseverance can help them in their own lives.



Science

This term, the children will finish their learning on the digestive system before moving on to living things and their habitats. They will look at how living things can be grouped as micro-organisms, plants or animals based on their observable characteristics. They will compare similarities and differences between species and give simple reasons for why a plant or animal belongs in a particular group. This helps them build secure scientific knowledge and clear explanation skills.



Music

This term the children will be doing a topic called 'Music and Me.' This unit celebrates inspirational women in music. Throughout the unit, children explore the idea of identity—the different things that make us who we are—beginning with gender and how this can be shaped by our social and cultural experiences. The children will explore different ways of creating their own music.

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Topic

Key vocabulary:

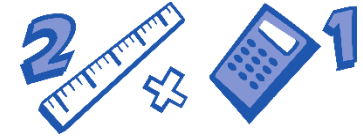
Urban, Import, Export, Trade, Pollution, Compare, Contrast, Similarities, Differences.



Computing

Key vocabulary:

Spreadsheet
Cell
Row
Column
Data
Format / Formatting
Formula
Cell range
Duplicate / Autofill
Chart



Maths

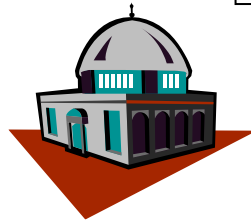
Key vocabulary:

multiply / divide, place value, tenths, hundredths, fraction, numerator, denominator, equivalent, integer.



DT:

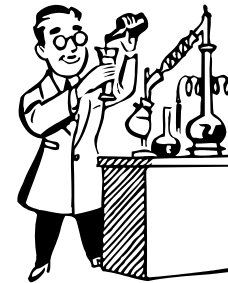
Key vocabulary: annotate, decorate, design criteria, fabric, target customer, waistcoat, waterproof.



RE

Key vocabulary:

Buddhism
Buddha
Enlightenment
Four Noble Truths
Eightfold Path
Lotus Flower
Bodhi Tree
Dharma Wheel



Science:

Key vocabulary:

Classification, Characteristics, Micro-organism, Bacteria, Fungi, Plants, Animals, Vertebrate, Invertebrate, Mammal, Bird, Reptile, Amphibian, Fish, Flowering plant, Non-flowering plant, Similarities, Differences



Music

Key vocabulary:

Identity
Gender
Composer
Producer
Turntablist
DJ
Instrumentalist
Electronic music
Acoustic music
Cultural background