



Year 4 Autumn One Curriculum Map



Maths

We will be building on our place value knowledge, including representing and partitioning numbers up to 10,000. We will learn to become fluent and efficient in addition and subtraction, including formal written methods and mental methods.

Vocabulary: rounding, accuracy, addition, subtraction, Roman Numeral, integer, representation, partition, estimation, sum, addend, subtrahend.

Writing

We will be learning to structure and write a poem, a setting description, a narrative and a non-chronological report based on Space Week. Our writing will be based around the poem *The Sound Collector* by Roger McGough and *The Midnight Fair* by Gideon Sterer.

Vocabulary: stanza, poem, rhyming couplet, fronted adverbial, noun phrase, prepositional phrase, repetition, onomatopoeia, speech punctuation, inverted commas

Reading

We will be learning to develop our reading skills across different text types, including fiction, non-fiction and poetry. We will develop our oracy skills through classroom based discussion. We will build on and develop our inference, retrieval, prediction, language understanding and summarising skills.

Vocabulary: retrieval, inference, predict, summarise, decoding, fluency, structure, root word, prefix, suffix.

Science

Grouping Living Things

We will be learning how to classify, group and organise living things. We will make observations to name, group and sort both animals and plants, using classification keys to assist us.

We will also explore Space as part of Space Week 2024.

Vocabulary: vertebrate, invertebrate, specimen, classification key, grouping, sorting, flowering, non-flowering, characteristics, amphibians, mammals, reptiles,

Geography

Can You Come On A Great American Road Trip?

We will be learning about North and South America. We will be learning the compass points up to 8 points and we will study both human and physical features of the continent. The children will learn about topography and climate.

Vocabulary: country, city, state, continent, North Hemisphere, Southern Hemisphere, compass, desert, prairie, human feature, physical feature

Art & DT

Drawing: Power Prints

We will be learning to create several pencil tones when shading, as well as using charcoal and rubber to show areas of light and dark. We will use different tools to create marks and patterns into a painted surface.

Vocabulary: composition, precision, shading, collage, contrast, shadow, tone, pattern, symmetry, highlight, observational drawing, abstract.

RE

What is the best way for a Jew to lead a good life??

We will be learning about the "special relationship" that Jews believe they have with God, and how the examples shown to them in their holy texts show how they should live their life today.

Vocabulary: Mitzvoth, Judaism, commitment, synagogue, Torah, sacrifice, Isaac, Shabbat, marriage, vows

PSHE

Being Me in my World.

We will be learning what makes a good citizen and understanding how our actions affect other people locally and globally.

Vocabulary: goals, worries, fears, rights, community, empathy, choices, responsibilities, consequences, learning charter, legal, illegal, laws, democracy.

French

Pronunciation

We will be learning pronunciation this half term, looking at the 26 different phonemes that are used in spoken French but are not used in English. By focusing on these sounds, we will be able to improve the quality of our pronunciation and we will also become more confident in reading unknown words.

PE

Basketball & Gymnastics

In basketball, we will be learning to develop our accuracy of aiming at a target. We will develop our understanding of different passing techniques. In gymnastics, we will be learning to improve on key skills, such as coordination, balance and movement.

Vocabulary: balance, straddle roll, coordination, passing, shooting, movement

Computing

E-Safety - Be Internet Legends

We will be learning the skills we need to stay safe and confident online. We will learn about the pillars of internet safety, including privacy, respect, information sharing and understanding if information is real.

Vocabulary: share, password, phishing, messages, data, information, privacy, safety.