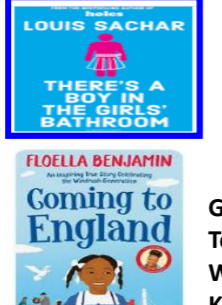











Year 5 Curriculum Map Autumn 1 2024

Values Diversity and Equality Outdoor Learning

Key Year Group Information

<p>English Being yourself, Determination, Responsibility, Respect, Hope, Friendship Reading: daily at home</p>	 <p>Genre: Recount, Letter writing Text: There's a Boy in the girls' bathroom by Louis Sachar Writing Outcomes: Balance argument and Letter writing Key Vocabulary: Balance argument e.g. – Is it ok to lie? – with examples from the story; At first, secondly, however, consequently, in addition to, on the other hand, further more; Letter, Formal, Informal</p> <p>Genre: Biography & Autobiography Text: Coming to England Writing Outcomes: Writing a Biograph and autobiography Key Vocabulary: Biography, Migration, life-story, Caribbean, Trinidad & Tobago, travel</p>
<p>Mathematics Determination Hope</p>	 <p>Place Value – read, write and order numbers to at least 1,000,000, Roman numerals, Powers of 10, 10, 100, 1000 10,000, 100,000 more or less, partition numbers to 1,000,000, Number line to 1,000,000, comparing and ordering numbers to 1,000,000, rounding to nearest 10, 100, 1000, 10,000. 100,000, 1,000,000 Addition and Subtraction – add and subtract numbers with more than 4 digits, rounding to check answers, inverse, multi-step problems, comparing calculations, and finding missing numbers. Multiplication and Division – Multiples, Factors, Prime numbers, square numbers, Cubed numbers, multiply and divide by 10, 100, 1000 Fractions – Equivalent fractions, Improper fractions, comparing and ordering fractions, add and subtract fractions, Mixed numbers Key Vocabulary: Place value, rounding, fractions, equivalent fractions, numerator, denominator, improper fractions, roman numerals</p>
<p>Science Respect, Hope, Outdoor learning, Explore</p>	 <p>Topic: Properties and changes of materials - Classifying materials, Dissolving, separating and changes of state, uses of materials, reversible and irreversible changes Learning Outcomes: Children will be learning how to identify different types of materials and to understand why we use materials; to test and compare properties of materials, Thermal conductors and Insulators; What happens when we mix materials, Reversible and irreversible changes; separate mixtures. Key Vocabulary: Materials, properties, solids, liquid, gases, solution, reversible, irreversible, thermal, conductors, insulators, compare and group, soluble, insoluble, mixture</p>
<p>History/Geography Hope, Equality of resources, Past & Future</p>	 <p>Topic: Transport through the Ages Learning Outcomes: Children will be learning about the local area and how the transport systems have developed over time; the Impact of forms of transport on daily life: carts, boats, bikes, cars, planes, trains and space travel. Focus on water transport and railways; How the development of forms of transport affect trade; How did technological innovation develop methods of transport? Key Vocabulary: Transport, steam engine, technology, Viking Longships, electric cars, railway, underground, Penny Farthing</p>
<p>Religious Education Respect, Hope, Friendship Diversity and Equality</p>	 <p>Topic: What does it mean to be an Alevi in Britain today? Learning Outcomes: Understand how the Cemevi reflects Alevi beliefs, reflect on the key significance of Ali to Alevis; to explain how the Alevi teachings have influenced the Alevi values; discuss and present their own views on the important things in life. Key Vocabulary: Alevi, Cemevi, Community, Ali, Imam, Alevi Pirs, Ritual, Saz</p>
<p>Physical Education Respect, Determination, Responsibility, Explore</p>	 <p>Topic: Dance Formations in historical dance Learning Outcomes: Children learn to create and repeat short dances inspired by themes. Children will think how to use movement to communicate ideas, moods and feelings. Swimming – children learn life skills; At Albany Swimming pool. Vocabulary: Movement, travel, jump, change direction. Swimming: floating, hand strokes, movement sequences</p>
<p>Art & Design and Technology Determination, Hope, Well-being</p>	 <p>Topic: Pop Art Key Artists: Andy Warhol Learning Outcome: Children will be studying the work of 1950's Artist – Andy Warhol; his range/use of colours as a commercial artist depicting culture in paintings, drawings and screen printing Key Vocabulary: small, big, colour, unusual, theme, layers, bright, fun, suitable, dots, stripes, material, shape, form, popular, pattern</p>
<p>Music Well-being Outdoor learning</p>	 <p>Topic: Melody and Harmony in Music; Learning Outcomes: Children will learn how to listen and respond to music; use the language of music and develop performance awareness; How does music bring us together? Steel pans groups throughout the year and perform. Key Vocabulary: Sing, structure, pulse, rhythm, pitch, bridge, backbeat, amplifier, tempo, texture, dynamics, chorus, bridge, riff, hook, improvise, compose</p>
<p>Computing Determination, Responsibility, Respect</p>	 <p>Topic: Vector drawing (angles/maths) Learning Outcome: Children will learn to grasp the concept that much of what they see today is computer generated, but comes from initial paper drawn ideas, allowing them to see the process involved in making some of their favourite images/logos/characters. Children will be do an Internet safety lesson a lesson call CSM. Key Vocabulary: Layers, object, front, back, order, regroup, reuse, Improvement, evaluate, alternatives</p>
<p>PSHE and Citizenship Determination, Responsibility, Hope, Friendship, Well-being Diversity and Equality</p>	 <p>Topic: Committed relationships Learning Outcome: To explore different types of caring and safe relationships - family, friendships and online. Key Vocabulary: Gender, gender roles, stereotypes, responsibility, being safe, boundaries, touch, privacy and personal space.</p>
<p>Climate Change Outdoor learning</p>	<p>Topic – Transport – to discuss how different types pf transport may affect climate change.</p>

Homework is set every week on a Friday and needs to be completed by the following Thursday. **Home/school project** can be brought in to school to be celebrated by the end of each month.

Spellings Information: Spelling words are from the Spelling SHED and included in the homework.

PE:
5G – Tuesday (swimming) and Thursday
5T – Thursday and Friday
5S – Thursday and Friday

Important Dates:

Parent Consultation on 15th and 17th October 2024

Appointments to be booked online with in-person meetings.

Parent Cafes – Thursday 19th September at 8.50-9.35am



Trips:

1. The Alevi Cemevi on Wednesday 23rd October 2024

Key Text/ Books to Read at Home



Places to Visit in your free time



Useful Websites

[Times Tables Rock Stars: Play \(trockstars.com\)](https://www.trockstars.com/)
[SPAG Tests Online - Practice Grammar & Punctuation Tests Online](#)
[School login - MyMaths](#)
[Purple Mash by 2Simple](#)