

Emmer Green Primary School Termly Curriculum Overview



English

Text Genres:

- Picture books
- Narrative suspense stories
- Information texts
- Poetry and performance

Grammar work:

- Subject and object
- Active and passive
- Synonym and antonym
- Punctuation including: hyphen, colon, semi-colon, bullet points and ellipsis

Spelling work:

Adding suffixes
The 'i' sound spelt 'y'
The 'uh' sound spelt 'ou'
The suffix 'ation'
The suffix 'dion'
The suffix 'ly'
The suffix 'zh'
The suffix 'cian'

You can help your child by:

Regular reading, learning weekly spellings and completing weekly reading comprehensions.

Useful Websites:

http://learnenglish.britishcouncil.org/en/english-grammar

Science

- Electricity
- Light

Experimental and investigative work will focus on:

- Making and repeating measurements
- Considering patterns in results
- Presenting data in line graphs
- Using results to draw conclusions

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Mathematics

- Compare and order numbers to 10,000,000
- Rounding any whole numbers
- Using negative numbers in context
- Addition and subtraction multi-step problems
- Long multiplication and division
- Identify common factors, common multiples and prime numbers
- Simplifying and finding equivalent fractions, comparing and ordering fractions
- Add and subtract fractions with different denominators and mixed numbers
- Multiply simple pairs of proper fractions and divide fractions by whole numbers
- Multiplying and dividing whole numbers and decimals by 10, 100 and 1000 up to 3 decimal places
- Converting fractions to decimals
- Multiplying and dividing decimals
- Converting units of measure
- Calculate and interpret the mean as an average

You can help your child by:

Learning times tables to 12 \times 12 and encouraging the use of Mathletics at home.

Useful Websites:

Oak Academy: https://www.thenational.academy/
BBC Bite Size: https://www.bbc.co.uk/bitesize

Topic—History / Geography

Mini Topic - World War 2

The Mayans

- Facts about the Maya Civilisation.
- Location of the ancient Maya Cities.
- Maya Gods & Goddesses
- Maya number system
- Maya writing
- What Maya people grew and ate
- The Mayan Calendar
- How archaeologists found out about the Maya
- Maya society today







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Computing

- How data is transferred. Responsible communication and collaboration working on shared projects.
- Produce 3D models working in a 3D space, moving, resizing, and duplicating objects

Art

World War II

• Propaganda Posters

Drawing & Mark making

- Crosshatching
- Pointillism

Working with Colour

- Exploring intensity of colour
- Using acrylic paint
- Develop watercolour techniques

Design Technology

World War II

Gas masks

Cooking & Nutrition

- Use a range of techniques such as peeling, chopping, slicing, grating and mixing
- Adapt recipes
- Understand that different food and drink contain different substances that are needed for health

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Religious Education

Sikhism

How well does faith help people cope with matters of life and death?

Christianity

How well does faith help people cope with matters of life and death?

Physical Education

Outdoor PE

- Tag rugby
- Invasion games, including the games of football, hockey and basketball

Music

Loop to the Future

- Explore how loops are used in Music.
- Create own chant and loop accompaniment.
- Use keyboards to play simple accompaniments.

Cyclic Patterns

- Focus on rhythm, pulse and duration.
- Revise treble clef notation
- Improvising drum patterns
- Gamelan Music

Personal, Social, Health and Economic (PSHE) Education

Beina Me

- Children's rights and responsibilities as a global citizen
- Choices, consequences and rewards & group dynamics
- Managing feelings
- Anti-social behaviour
- Role-modelling & feeling welcome and valued

Healthy Me

- Emotional and mental wellbeing
- Managing stress (mindfulness)
- Secrets
- Exploitation
- First Aid Choking

Modern Foreign Language (French)

A L'école - At School

- Name the subjects we study in school in French with the correct definite article/determiner.
- Extend sentences by giving an opinion on the various school subjects and extend even further by giving a justification for that subject.
- Start to tell the time by learning how to say time by the hour.
- Explore the irregular, high frequency verb 'aller' (to go) in full.