

Emmer Green Primary School Termly Curriculum Overview



English

Text Genres.

- The Nowhere Emporium narrative.
- Advertisements.
- The Tempest narrative and diary entry.
- Formal letter writing to a Member of Parliament (MP).

Spelling, Punctuation and Grammar:

- Spelling revision, including the Word List.
- Active and passive voice, including subject, verb and object (SVO).
- Punctuation, including semi-colons and colons, dashes and hyphens.
- Verb forms like perfect and progressive.
- Main, subordinate and relative clauses.
- Word classes.
- Tenses.

Science

Animals including Humans

- Human circulatory system
- The impact of diet, exercise, drugs and lifestyle on the way bodies function
- Describe how nutrients and water are transported within animals, including humans

Evolution and Inheritance

- · Fossils and Mary Anning
- Darwin, Wallace and Mendal and the theory of evolution

Year 6 Spring 2024

Mathematics

- Add, subtract, multiply and divide fractions
- Calculate equivalent fractions, decimals and percentages
- Calculate fractions and percentages of amounts
- Use simple formula and express missing number problems algebraically
- Describe positions on the full co-ordinate grid
- Calculate the area of triangles and parallelograms
- Calculate the volume of cubes and cuboids
- Illustrate and name parts of a circle including, radius, diameter and circumference
- Recognise and describe properties of 2D and 3D shapes, including making nets
- Find unknown angles in any triangles, quadrilaterals and regular polygon
- Interpret and construct pie charts
- Scale factors (ratio & proportion)

You can help your child by:

Learning times tables to 12 \times 12 and applying this knowledge to decimal multiplication.

Useful Websites:

http://www.woodlands-

History / Geography

The Victorians

- Queen Victoria
- Victorian inventions
- The Industrial Revolution
- Railways
- The Great Exhibition
- Children at Work
- Lord Shaftsbury
- Crime and Punishment





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Year 6 Spring 2024

Computing

Data and Information - Making, editing and interpreting spreadsheets

Programming – making and editing digital games with multiple variables using Scratch

Religious Education

Believing

Hinduism

How might beliefs and community shape a person's identity?

Christianity

How might beliefs and community shape a person's identity?

Personal Social and Health Education

Relationships

- Showing respect
- Online boundaries

Celebrating differences

- Perceptions of normality
- Understanding disabilities
- Power struggles
- Bullying
- Empathy

Art

Design Technology

Printing - Mono-printing

Sculpture - Maya Masks

Physical Education

Outdoor PE - Netball and golf.

Music

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Different types of music from the Victorian era Create your own Victorian street cry

Term 4

Term 3

Blues music and improvisation

Modern Foreign Language (French)

The Weekend

 Learn the language required to describe a variety of activities, as well as the language needed for telling the time accurately.

The Planets

 To expand the range of vocabulary by introducing the planets and working on more complex sentence structure.

Cooking

Plan and cook a meal