



Curriculum Summary

Year 5 Spring 2022

Cross-curricular topic:
The Aztecs



Preparing children for life



English

- Poetry and figurative language (to include animal poetry)
- Analysing and explaining the effect of an author's use of language
- Debating and writing a balanced argument
- Persuasive writing
- Travel writing, holidays and travel brochures
- Spelling investigations
- Learning and applying our understanding of the Y5 grammar and punctuation curriculum

Mathematics

- Place value – 6 and 7 digit numbers
- Four operations and problem solving
- Multiples and factors
- Fractions/decimals/percentages
- Shape, measures and data
- Plot co-ordinates
- Multiplication and division using compact methods
- Area and perimeter of shapes

Science

- Properties of materials-hardness, strength, thermal and electrical conductivity
- Solubility – separating mixtures
- Reversible changes – melting, freezing, evaporating and condensing
- Irreversible changes and their products – useful new materials
- Researching famous scientists

Computing

- Internet research
- SketchUp
- Photography and video editing
- Programming – introduction to HTML and CSS

Art and Design

- Matisse cut-outs
- Observational drawing
- Colour mixing
- Contemporary Art
- Abstract Art
- Hockney Very New Paintings

French

- Days of the week, months, numbers and dates
- Celebrations and festivals
- Parts of the body
- Illness – J'ai mal
- Stories, songs, games, rhymes and role-play

Geography

- Understand similarities and differences, through the study of human and physical geography, of a region of the UK (Sussex) and North America (Mexico)
- Human geography, including: types of settlement and land use, earthquakes, trade links, economic activity, and the distribution of natural resources (energy, food, minerals, water)
- Link with Mexico-Aztecs

Music

- Guitar from the beginning
- History of Jazz
- Composer of the Month
- Year 5 & 6 End of Year Musical

PSHE

- Internet safety (Keeping Safe in Cyberspace)
- Heroes – Mary Seacole & Florence Nightingale
- Diversity – Identities and Belonging to groups
- Brexit and international trade
- Jealousy

History

- Studying the Aztecs
- Mexico-place on a map
- Everyday living
- Writing and numerical systems
- Gods
- The Spanish Conquest and Cortes

PE

- Games: rules, invasion, attacking and defending play in netball, touch and contact rugby
- Swimming: improving stroke technique, safety and water skills
- Improvement of touch and contact rugby skills and rules, in isolation and competitive situations
- Improvement of badminton skills and technique in isolation and elements of competition
- Health related fitness and methods of training

Religious Studies

- Humanities will focus on Geography and History during the Spring Term. Religious Studies lessons will be resumed in the Summer Term.

Philosophy lessons will take place approximately every 3 weeks. Philosophical themes and ideas will be considered and discussed.

These topics are merely what we would like to cover. Please note that as an independent school, we enjoy the flexibility to explore any other interesting area of learning that may arise during the term, and therefore the list should be taken as a guide only.