

English

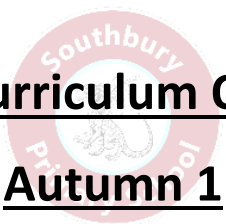
- Write a persuasive letter about the use of graffiti
- Write a biography of a famous figure from History
- Write a fable
- Write a newspaper report about a famous figure from History
- Read a variety of texts, explore vocabulary and answer comprehension questions based on the following skills: retrieval, inference, summarising, clarifying, predicting

RE

- What would Jesus do?
- To understand the impact of Jesus' teachings on Christians
- To learn in depth from Christianity, considering in a detailed way some teachings of Jesus and the ways they are applied today.
- To consider how Christians today respond to the challenges of his teachings.
- To develop a rich knowledge of Christian worldviews.
- Outline three or more examples of Jesus' teaching on how his followers should live

Humanities

- To understand the fall of the Roman Empire.
- To know who the Anglo-Saxons were and where they came from.
- To know the locations of the Anglo Saxon settlements
- To investigate Anglo Saxon village life.
- To understand the Saxon religion.
- To understand the mystery of Sutton Hoo.



Year 5 Curriculum Overview

Autumn 1

Maths

- Read, write, order and compare numbers to at least 500,000 and determine the value of each digit
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- Round any number up to 1 000 000 to the nearest 10, 100, 1000
- Solve number problems and practical problems that involve all of the above
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals. (Year 3)
- Perform mental calculations, including with mixed operations and large numbers
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Wider School Opportunities

- Enfield Sings sessions
- Swimming lessons

Key Vocabulary

Modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity

Ascending order, Descending order, Greater than, Less than, equal to

Reversible change, irreversible change, dissolving, solution, solute solvent, evaporation, condensation, melting, freezing, boiling, filtering, sieving, mixing

Invasion, settlement, pagan, monastery, runes, kingdom, warrior

Bible, New Testament, Scripture

Science

Knowledge:

- Compare and group together everyday materials on the basis of their properties.
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible

Working scientifically:

- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs

PSHE

- To talk about the attributes of a good team.
- To know that their actions affect themselves and others
- To accept that people have different opinions and know that they can politely disagree with others and offer their own opinion.

Wider Curriculum

- French – Pets
- Music – Abba: Singing Skills
- Computing – Online Safety
- PE – Net/Wall Games/Gymnastics: Flight
- Art – Street Art

English

- Write balanced arguments based on a text
- Write a diary entry from the point of view a character from a text
- Write a non-chronological report about the country of origin of a character
- Describe characters and settings using a famous advert as stimulus
- Read a variety of texts, explore vocabulary and answer comprehension questions based on the following skills: retrieval, inference, summarising, clarifying, predicting

Humanities

- To understand the water cycle
- To locate and describe rivers in the UK and world
- To understand the cause and effect of erosion and deposition
- To understand the cause and effect of pollution on rivers

Wider Curriculum

- French – La Date
- Music – Classroom Jazz: Musical elements
- Computing – Multimedia
- PE – Invasion Games - Support play and formations/ Gymnastics - Flight
- DT – Fashion and Textiles

RE

- Does the earth belong to God or every living thing?
- What do Muslim people think and do about caring for the earth
- What do non-religious communities think and do about caring for the earth?



Year 5 Curriculum Overview

Autumn 2

Maths

- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context
- Identify common factors, common multiples and prime numbers
- Use their knowledge of the order of operations to carry out calculations involving the four operations
- Solve problems involving addition, subtraction, multiplication and division
- Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.

Wider School Opportunities

- Cinema trip

Key Vocabulary

Modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity

Common factor, Common multiple, Cube number, Divisible, Factor pair, Prime factor, Prime number, Square number

Force, gravity, friction, air resistance, water resistance, magnetism, mass, weight, balanced forces, unbalanced forces

Water cycle, evaporation, condensation, precipitation, runoff, infiltration, transpiration

Muslim, Christian, Jewish, Hindu, environment

Science

Knowledge:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance, and friction, that act between moving surfaces.
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- Measure forces using a force meter (newton meter), and:
- Investigate how the size of a force affects the motion of an object.
- Compare how different surfaces or materials affect friction.
- Observe how air or water resistance slows down objects

Working scientifically:

- Planning and carrying out fair tests
- Taking accurate measurements using a force meter (newton meter).
- Recording results in tables and graphs.
- Drawing conclusions and identifying patterns

PSHE

- I know that my body belongs to me and that I have control over what happens to it.
- I understand why getting enough sleep is important.
- I know how to take care of my changing body.
- I understand the harmful effects of using drugs, including alcohol and tobacco.
- I understand what a positive body image is.
- I can make informed choices in order to look after my physical and mental health.