

English

Provide reasoned justifications for their views.

Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks

Reading books that are structured in different ways and reading for a range of purposes

I can use the correct features and sentence structure matched to the text type we are working on.

I can use relative clauses to enhance description.

I can use taught punctuation accurately and check my work carefully.

Art

I can use a range of materials and techniques with increasing confidence.

I can make observations and record in a sketch book.

I can create art based on the work of famous artists.

Science

I can describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

I can describe the movement of the Moon relative to the Earth.

I can describe the Sun, Earth and Moon as approximately spherical bodies.

I can use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

I can explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

I can identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

I can recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Maths

I can read, write, order and compare numbers to 1,000,000 and explain the value of each digit.

I can round numbers up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000.

I can read Roman Numerals up to 1,000 (M).

I can add and subtract numbers mentally.

I can add and subtract whole numbers with more than 4 digits using column methods.

I can solve multi-step problems.

I can complete, read and interpret information in line graphs and tables.

I can multiply and divide numbers mentally.

I can multiply and divide numbers by 10, 100 and 1,000.

I can identify multiples and factors.

I can recognise and use square and cube numbers.

I can recall prime numbers up to 19.

I can measure and calculate the perimeter of composite rectilinear shapes in cm and m.

I can calculate and compare the area of rectangles.

D&T

I can come up with a range of ideas after collecting information from different sources.

I can use a range of tools and equipment competently.

I can evaluate appearance and function against original criteria.

PE

I can gain possession by working a team.

I can pass in different ways.

I can choose a tactic for defending and attacking.

I can use a number of techniques to pass, dribble and shoot.

I can swim, using a range of strokes, with increasing confidence.

Skills to be covered in Year 5 in the Autumn term.

History

- I can draw a timeline with different historical periods showing key historical events or lives of significant people.
- I can compare two or more historical periods; explaining things which changed and things which stayed the same.

Geography

I can explain why many cities are situated on or close to rivers.

- I can explain why people may choose to live in one place rather than another.

RE

I can suggest meanings to some religious and moral stories, exploring and discussing sacred writings and sources of wisdom and recognising the communities from which they come.

Music

I can breathe in the correct place when singing.

I can maintain my part whilst others are performing their part.

I can sing in harmony confidently and accurately.

ICT

I can analyse information.

I can evaluate information.

I understand that you have to make choices when using technology and that not everything is true and/or safe.

French

Spring Term block.