

English

Children will write:

A non-chronological report using Charles Darwin's work as inspiration.

Plan their writing by:

- identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- noting and developing initial ideas, drawing on reading and research where necessary

Draft and write by:

- selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- using a wide range of devices to build cohesion within and across paragraphs
- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]

Evaluate and edit by:

- assessing the effectiveness of their own and others' writing
- proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- ensuring the consistent and correct use of tense throughout a piece of writing
- ensuring correct subject and verb agreement when using singular and plural,
- proof-read for spelling and punctuation errors

Grammar and punctuation

- Use relative clauses to add more information about a noun using a pair of brackets or commas to separate extra information
- Rhetorical questions to help engage the reader and structure information.
- Use a colon to introduce a list.

Year 6

How have living things changed over time?

Core Subjects

Book Talk

Core Texts

Tyger-SF Said

To understand what they read by:

- checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
- asking questions to improve their understanding
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- predicting what might happen from details stated and implied
- summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning ☐ discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- participate in discussions about books that are read to them and those they can read
- for themselves, building on their own and others' ideas and challenging views courteously

Maths

Children will learn:

Statistics

- Pie Charts: Construct, read, and interpret data presented in pie charts.
- Line Graphs: Construct and interpret line graphs to show changes over time.
- Mean: Calculate the mean as an average (e.g., total sum
- number of items) and understand when to use it.
- Problem Solving: Use tables, including timetables, alongside charts to solve complex problems.

Shape

- Angles in Shapes: Find unknown angles in triangles, quadrilaterals, and regular polygons.
- Angles Calculation: Calculate missing angles at a point, on a straight line, and vertically opposite.
- Circle Components: Identify, name, and draw parts of circles, including radius, diameter, and circumference, and understand that the diameter is twice the radius.
- 3D Shape Recognition: Recognise, describe, and build simple 3D shapes using materials and nets.

Spelling

Children will learn to spell:

- Words with origins in other countries and languages.
- Adding the prefix 'over-'
- Words with the suffix '-ful'

Science

Evolution and Inheritance

Children will:

- Understand how offspring vary and are not identical to their parents
- Learn about animal adaptations
- Learn about plant adaptations
- Explore what we can learn from fossils
- Explore the theory of evolution by natural selection

Working scientifically:

- Reporting and presenting findings from enquiries including conclusions, causal relationships and explanations of and a degree of trust in results - in oral and written forms such as displays and other presentations.

RSHE: Mental Health

Children will:

- Describe what can impact on mental health (life events and circumstances) and how mental wellbeing can be affected.
- Recognise conflicting emotions and when these might be experienced, explaining how feelings and emotions change over time.
- Identify positive actions to support mental wellbeing during difficult times, including identifying my personal support network.

PSHE

Relationships

Children will learn to:

- know that it is important to take care of my mental health
- Know how to take care of my mental health
- Understand that there are different stages of grief and that there are different types of loss that cause people to grieve
- Can recognise when people are trying to gain power or control
- Can judge whether something online is safe and helpful for me
- Can use technology positively and safely to communicate with my friends and family

Year 6

Foundation Subjects

Computing

Touch Typing

Children will:

- Begin by learning to touch type the keys on the home row as well as letters e, i, r and u.
- learn to type six new keys that lie above the home row
- learn to type six new keys that lie below the home row
- learn to type the letters x and z.

D.T

Mechanism: automata toys

Children will:

- create design criteria to meet a user's needs.
- use an exploded diagram to assemble a frame.
- explore a mechanism to inform a design decision.
 - evaluate a completed design.

RE

Unit 41: For Christians what Kind of King was Jesus?

Children will learn:

- In Jesus' parables, who is invited into God's kingdom?
- According to Jesus' teachings, how important is forgiveness in God's kingdom?
- How does Christian Aid try to make the world more like God's kingdom?
- How do Christians see God's kingdom as being now and in the future?
- For Christians, what are the features of God's kingdom and Jesus' kingship?
- How do Christians try to live in God's kingdom?

PE

Outdoor P.E-Rounders (Thursday)

Pupils will develop their understanding of the principles of striking and fielding. They will develop the quality and consistency of their fielding skills and how to play different roles of bowler, backstop, fielder and batter.

Indoor-Yoga (Friday)

Pupils will learn yoga poses and techniques which will help them to connect their body and mind. They will improve their well being by building strength, flexibility and balance.

Music

Ukulele: Song for Leavers Celebration

Pupils will learn a song on the ukulele to perform at their Leavers Celebration which will also include percussion instruments to accompany their performance.