

Maths

- Square numbers and cube numbers
- Multiply and divide by 10, 100, 1000
- Mental and formal calculations with multiplication and division
- Equivalent fractions
- Fractions, Decimals and Percentages
- Simplifying fractions
- Improper fractions and mixed number conversion
- Add/subtract fractions and mixed numbers
- Draw shape accurately
- Nets of 3D shapes
- Measure with a protractor
- *Weekly arithmetic, times tables and reasoning checks.*

English

As writers:

- Identify the audience for writing.
- Identify the features of a **newspaper**.
- Identify the features of a **setting description**.
- Use a range of connectives.
- Choose effective grammar and punctuation.
- Ensure correct use of tenses throughout a piece of writing.
- Write cohesively within and between paragraphs.
- Identifying and using relative clauses.
- Applying speech marks where appropriate with suitable reporting clauses.
- Know where and how to find help with spellings.
- Plan, draft, write, edit and improve.
- *Weekly spelling and grammar checks.*

As readers:

- Retrieve and record information from non-fiction and fiction.
- Read with confidence and fluency.
- Recommend books to peers, giving reasons for choices.
- Make comparisons within and across books.
- Check that the book makes sense, discussing understanding and exploring the meaning of words in context.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.

Science

Evolution and Inheritance:

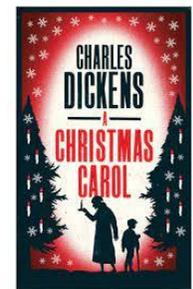
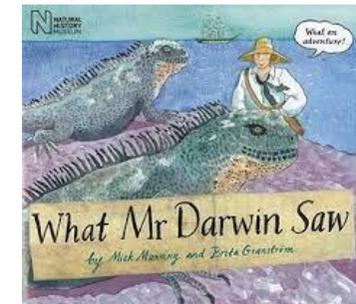
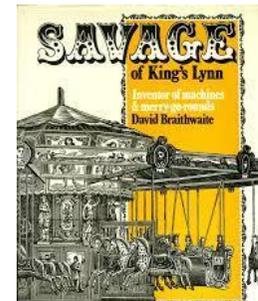
- Inherited characteristics
- The features of living things and classification
- Investigating fossils
- Adaptations
- Evolution
- Plan enquiries
- Take measurements to record data and results
- Present findings in written form and with scientific diagrams
- Explain findings and create conclusions.
- Use test results to make predictions to set up further comparative and fair tests.

French

Do you have a pet?

- Understand the main points and opinions in spoken passages.
- Take part in conversations to seek and give information.
- Refer to recent experiences or future plans, everyday activities and interests.
- Vary language and produce extended responses.

Class texts (for reading and as models for writing)



Art and Design

Sketching:

- Use a variety of techniques to add interesting effects (e.g. reflections, shadows, direction of sunlight).
- Use a choice of techniques to depict shadows and reflection.

Digital Media:

- Enhance digital media by editing.

RSHE

Be safe

- Know when and how to seek help in risky or dangerous situations
- Identify and discuss some school
- Identify some of the hazards they might find at home, at school, online or out and about and understand the rules for staying safe and healthy in these situations.