<table>
<thead>
<tr>
<th>Understanding English, communication and language</th>
<th>Mathematical understanding</th>
<th>Scientific and technological understanding</th>
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</table>
| • SAT Revision  
• To continue to improve on grammar, punctuation and sentence construction.  
• To study the features of an explanation text. To plan, draft and write an explanation text about a time machine. (Linked to science fiction)  
• To use the passive constructions within an explanation text.  
• To extend children’s understanding of effective narrative writing by analysing and writing each of the five parts of a narrative text: opening, build-up, dilemma, events and resolution/ending. Children write their own narrative.  
**Big Write Genres**  
• To write an effective opening to a story  
• To write a story  
• To write an explanation text | • SAT Revision  
• To find percentage changes  
• To add and subtract fractions and mixed numbers with different denominators.  
• To find missing coordinates of a shape in any quadrant  
• To find missing angles without using a protractor  
• To find a rule for the nth term  
• To interpret and draw scatter graphs  
• To solve linear equations  
• To explain a chosen strategy when solving complex problems. | **Science**  
**Electricity: Changing Circuits**  
• To find out how the number of batteries or bulbs in a circuit affects the brightness of a bulb.  
• To learn that electrical circuits and components can be represented by conventional symbols.  
• To know the amount of electricity flowing in a circuit is related to the total resistance in the circuit.  
**Light**  
• To know that light travelling from a source can be blocked by an opaque object and that this makes a shadow.  
• To know that non-luminous objects can be seen because light which is scattered from them enters the eye.  
• To compare the quality of reflection from different surfaces,  
• To know that sunlight is made from a range of different-coloured light rays. |  
**ICT**  
• To use the programme Sketch up to
**Historical, geographical and social understanding**

**History topics**
- The Stuarts
  - The Great Plague 1665
  - The Great Fire of London 1666
- Samuel Pepys' Diary
**Skills**
- To compare, interpret and analyse different types of evidence from a range of sources.
- To identify some causes and consequences of the main events and changes.
- To identify and describe different ways in which the past has been interpreted.

**Geography**
- To use atlases to locate countries and cities.
- To use the 8 points of a compass.
- To use symbols and keys (including Ordnance Survey Maps) to build upon knowledge of UK.
- To investigate using field work how physical and human processes can change the features of places.

**Understanding the arts**

**Art**
- To learn about shading techniques eg. cross hatching.
- To improve sketching skills eg. drawing still life
- To learn from artists from the past who used formulas to draw accurate portraits.
- To draw faces accurately using proportions and formulas.

**Music and performance**
- Weekly rehearsals for Robin and his Sherwood Hoodies (End of Year 6 performance)

**Understanding physical development, health and wellbeing**

**P.E**
- P.E - Weekly swimming lessons
- P.E - Hockey Summer 1
  Tennis Summer 2

**PSHE**
- To recognise their worth as individuals, by identifying positive things about themselves and their achievements
- To research, discuss and debate topical issues, problems and events.
- To face new challenges positively by collecting information, looking for help, making responsible choices and taking action.
- To develop an understanding puberty and reproduction.