



# Year 6

## Summer 1

### Ancient Civilisations

**HISTORY**  
**Ancient Mayans**

- Examine aspects of Ancient Mayan history – Social (hierarchy + community), Religious (gods + religious sacrifice), Political (how the empire worked), Cultural (writing, calendar, pyramids)

**COMPUTING**  
**Programming A - Variables in Games**

- Accurately manipulate a wide range of variables and various forms of input/output
- Use sequence, selection and repetition accurately in programs
- Design, write and debug programs that accomplish specific goals

**MATHS**

- Algebra:** learn to solve problems with missing numbers, use simple formulae, and find pairs of numbers that work together. They will also practise explaining their thinking and solving reasoning problems.
- Statistics:** interpret different types of graphs and charts (including line graphs, bar charts and pie charts), calculate averages (mean), and use this information to answer questions and solve problems.
- Ratio:** explore how fractions link to ratio, calculate and compare ratios, and use scaling to solve problems. They will also apply these skills to reasoning and real-life contexts.
- Problem Solving & Reasoning:** Across all topics, children will focus on explaining their answers clearly, justifying their thinking, and tackling multi-step problems similar to SATs questions.

**ENGLISH**  
**The Viewer**

- Diary entry
- Setting description/story writing
- Character description
- Propose changes to grammar, punctuation and vocabulary to enhance meaning/effectiveness
- Select appropriate grammar and punctuation and understand how these can change/enhance meaning
- In fiction, consider how authors develop character and setting

**ART**  
**Collage**

- In collage, combine visual and tactile qualities

**PSHE**  
**Relationships, Mental health**

- Understand that mental health matters and it's okay to talk about it.
- Know how to support themselves and others when worried.
- Recognise and manage feelings like grief.
- Stand up to peer pressure and unkind behaviour (online and offline).
- Take responsibility for their own safety and wellbeing.



**RE**  
**Judaism**

- What does it mean to be part of a synagogue community?
- Express their understanding of concepts in theological terms.

**SCIENCE**  
**Animals Including Humans**

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals, including humans

**PE**  
**Athletics, Rounders and Hockey**

- Use a broad range of skills in isolation and in combination to become physically confident
- Evaluate and recognise own and others' success and identify strategies for improvement

**MUSIC**  
**Music and Me Hip Hop, Classical, Electronic, Soul**

- Identify and move to the pulse with ease.
- Think about the message of songs.
- Compare two songs in the same style, talking about what stands out musically in each