Literacy

Key Text: Varmints/Clockwork/The Girl of Ink and Stars/The Island/The Arrival/The Rainmaker

Purpose for writing: Writing to entertain/ Writing to Persuade and Writing to discuss.

Writing: Children will read the story Varmints and write a sequel that engages the reader and includes description, narration and dialogue. The children will develop their persuasive writing skills and compose a speech to convince others which character was to blame for the events in the story Clockwork. Children will read the powerful stories The Arrival and The Island and write a newspaper report that discusses the issues of immigration and racism.

Grammar: Children will continue to develop their grammar skills learnt in key stage two; applying them in their independent work.

Word Reading / Comprehension: As readers we will be reading the adventure story The Girl of Ink and Stars by Kiran Millwood Hargrave. We will use this text to develop class discussions around the plot and author's intent and develop our comprehension skills using VIPERS.

(Please see The Girl of Ink and Stars Knowledge Organiser for essential knowledge and vocabulary to be learnt)

History

Focus: The Ancient Maya

Children will learn about the ancient Maya. They will use a range of sources to discover how they lived, their beliefs and customs. Children will debate issues, ask probing questions and analyse how history has been recorded. They will develop their recording skills and learn to use and create timelines.

(Please see History Knowledge Organiser for essential knowledge and vocabulary to be learnt.)

Design Technology

Focus: Framed Structures

Children research, design and create a gazebo to shade them from the Mexican sun.

Art

Focus: Drawing and printing—Polyboard printing

Children will use polyboard printing techniques to create Mavan temple carving images.

Artist study: Karl Schmidt-Rottluff and Franz Marc





Music

Term 5: Music and Me

Term 6: Reflect, rewind and replay

Children will listen, appraise, learn and/or build on your knowledge and understanding about the interrelated dimensions of music through improvising and performing.

PΕ

Focus: Quadkids Athletics— Children will develop their running, jumping and throwing skills. Dancing— children will develop their coordination and movement to music when rehearsing for the May Dance. Playground Leadership skills development will continue.

PSHE

Focus: Transition to Secondary School

Maths

Number—Algebra

Children will look at how to formulate expressions, use substitution and use formulas.

Geometry - Properties of shape

Children will build on their knowledge from Year 5 shape and angles and move to finding missing angles in triangles and quadrilaterals. They will learn about circles before using this knowledge to create pie charts.

Statistics

Children will build on previous statistics learning in Year 5 and continue to develop work with line graphs. They will look at interpreting pie charts and creating their own.

Number—Ratio Children will look at the link between ratio and fractions, solve ratio and scaling problems.

(Please see our Calculation Progression document on our website for four operation strategies.)

Science

Biology: Evolution and Inheritance

Children will build on their knowledge from Year 3 and look at evolution. They will find out about Charles Darwin's theory and discover how animals have adapted to their environments. They will link this learning with RE units about Creation.

Working Scientifically:

Children will know how to set up comparative tests and use results to draw conclusions.

(Please see Science Knowledge Organiser for essential knowledge and vocabulary to be learnt.)

Computing

Focus: Computer Science—Coding

Children will use a SCRATCH to design and create a game

Focus: Information Technology

Children will record own short film using 'Green Screen' tech-

RE

Focus: U2.2 -Creation and Science - conflict or complimentary and **U2.14** How do religions help people live through good times and bad times?