

Book spine: The Jamie Drake Equation by Christopher Edge, 'How to Live Forever' by Colin Thompson, FaRther by Grahame Baker-Smith

Non-fiction - Biography – Neil Armstrong
 Persuasive writing – The Wild Robot

Grammar: commas, punctuate parenthesis with brackets, dashes and commas, tenses, formal and informal language

Reading: predicting, inferring, summarising, justifying opinions, making connections, grammatical features

Earth and Space:
 Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
 Describe the movement of the Moon relative to the Earth.
 Describe the Sun, Earth and Moon as spherical bodies
 Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Animals including humans
 Describe the changes as humans develop to old age.

Number: solve puzzles and problems which involve reading, writing and comparing numbers to 1,000,000. Read Roman numerals to 1000

Addition and Subtraction: Mental and formal written methods including decimals, using rounding to check answers, solve multi-step problems.

Multiplication and Division: Use formal long multiplication, solve puzzles and problems converting remainders.

Fractions: convert and multiply proper and mixed numbers, equivalent to decimals and percentages, add and subtract fractions with different denominators.

Measures: solve problems which involve converting between metric and imperial, calculate area, solve problems using measures

Shape: order and classify angles, calculate angles on a straight line and around a point.

Statistics: solve comparison, sum and difference using information in line graph

English

Science

Maths

RE Being Accountable and Living with Integrity; Being Temperate, Self-Disciplined and Seeking Contentment, being thankful, Being imaginative and exploratory.



PHSE Building self esteem

Investigate and reflect upon a variety of positive and negative online/social media contexts including gaming and social networking.

Changing Me Describe boys and girls changes through puberty. Understand sexual intercourse can lead to conception.

PSHE RE

Year 5 Summer 2025-2026
 Title: Migration/Florida

Achieving Excellence Inspiring Dreams

Music

Fresh Prince of Bel Air
 To identify and move to the pulse with ease. Demonstrate and explain how pulse, rhythm and pitch connect in a song or piece of music. Improvise/compose using instruments in the context of a song to be performed.

Modern Foreign Languages

French: School subjects and routines; telling the time on the hour, half and quarter hour; giving opinions about school subjects

Physical Education

Geography

Cricket
 Begin to use fielding techniques with throwing and stopping and scooping up the ball Throwing over/underarm and catching over various distances Bowl, attempting to hit the wicket using under/overarm Hit a moving ball with control and some distance Developing tactics for striking and fielding

Rounders
 Throw and catch the ball sometimes making the correct decisions in a game situation. Introduce a donkey drop bowl. Begin to hit the ball in different directions. Field the ball using long barrier and attempting the run and scoop. In a team, discuss tactics of striking and fielding.

Athletics
 Throw a javelin/vortex/ tennis ball using correct stance rotating hips forward with good height and distance. Perform a variety of jumps. Develop pace when running longer distance. Pass a relay baton with control and timing in pairs change over. Run and jump over hurdles

Tennis
 Move to hit a ball with some control. Hit/ bounce a ball with control when moving at different speeds. Serve diagonally with underarm/overarm throwing into target/game. Moving into position to hit a ball with forehand/backhand in skills practice and game. attempting the run and scoop. In a team, discuss tactics of striking and fielding.

Computing

Analysing and interpreting data using excel
 Create and use spreadsheets that simulate real life problems
 Collecting, analysing, evaluating and present data using excel
 Work with forms of input and output

Online Safety – Project Evolve:
Online Bullying – Recognise online bullying, identify and explain how to report a concern and get help.
Copyright and Ownership – Assess and justify when it is acceptable to use the work of others.
Managing Online Information – To evaluate digital content, considering belief, opinion and facts, and make choices about what is untrustworthy.

Art & DT

Art -Planet surface art
 Create a fictitious planet and use printing to explore how layers, colour, tone and texture can be used to create different effects. Simplify initial sketches / drawings. Choose printing methods appropriate to the task. Use lino printing to create a detailed design.

DT
 Design and make a product including a cams mechanism (a space toy to educate and entertain an EYFS child).

History

Children will learn why people migrate to Britain and what life was like for the Windrush generation. They will find out that many families moved to Birmingham, that the Empire Windrush arrived in 1948, and that people are pushed from countries by problems like war and pulled by opportunities such as safety and jobs.

Enquiry - Why did people migrate to Britain, and what was life like for the Windrush generation?

Place Study-Florida

1. Locate Florida and neighbouring states and USA / Canada on a map of the world – zoom in, zoom out (include oceans).
2. Identify the significance of Latitude, longitude, Northern and Southern Hemisphere, Arctic and Antarctic circle.
3. Research the human features of Florida, including: transport, education, employment, food, laws and state governance and compare how they are different to the UK. Produce a documentary about life in Florida.
4. Research tourist locations in Florida – create a Trip Advisor. Identify top tourist destinations in UK and compare with Florida.