

English

- Class Novels – The London Eye Mystery by Siobhan Dowd & Cosmic by Frank Cottrell Boyce
- The Water Tower by Gary Crew
- The Highwayman by Alfred Noyes
- The Highwayman – Narrative Poetry
- Analysis of film linked to the Highwayman
- Spelling and reading of Year 5 and 6 high frequency words and spelling patterns
- Dictionary skills
- Whole Class Reading activities and independent reading strategies

Computing

- We are game developers – unit 5.1 from 'Switched On' Computing
- We are Cryptographers – unit 5.2 from 'Switched On' Computing

Art/DT

- Art - I need space – linked to our Science Topic
- Looking at retro futuristic art!
- Using different media to create space pictures

RE

- What role do places of worship play in the lives of the faith communities?
- Looking at how a Church and a Mandir can be the centre of community life.
- The impact that Jesus being born affects how Christians think about Christmas.

Science

Earth and Space

- Earth's movement in relation to the sun and the moon.
- Planets
- Movement of the moon.
- Day and night.

Forces

- Recognising forces in action
- Use a newton meter
- Learn about Isaac Newton's theory of gravity

Autumn Term 2025 Year 5

Globe Trotters – All around the World!

&

Law and Disorder
Crime and Punishment

Geography

- Northern and southern Hemispheres
- Longitude and latitude lines
- Time zones
- Significance and position of Prime Meridian
- Compare climates to the UK – including the tropics and Polar regions

History

- Crime and Punishment over time
- Crime and punishment in...
 1. Anglo-Saxon times
 2. Roman times
 3. Tudor Times
 4. Victorian times
 5. Modern vs old

Mathematics

- Place Value – numbers to 1 000 000
- Comparing and ordering whole numbers
- Rounding whole numbers
- Whole numbers: Addition & Subtraction
- Whole numbers: Multiplication and Division
- Fractions – Comparing and ordering fractions
- Adding and Subtracting fractions
- Fractions – proper and improper fractions

PSHE

- 'Staying healthy' – the importance of good sleep, mental health & sun safety
- Staying safe online – cyber bullying, gaming, social & networking

Design Technology

- Bridges in Autumn 2
- Using card to test the strength of bridge design
- Spaghetti Truss bridges
- Making wooden bridges

Music

- Blues music
- After half term we will learn how to play the recorder.

Physical Education

- Real PE – Ball skills and Dynamic and Partner Balances
- Real PE Gym and Dance

French

- Talking about us
- School subjects
- Time in the City