

Science and Computing

Computing: Online safety and reliability of search engines. Internet Communication and websites

Science: Evolution and Inheritance and Animals Including Humans

Understanding the world around us:

Geography: What are the similarities and differences between biomes?

Where in the world are Europe and Russia? How are biomes and climate connected? Which biomes are found within Europe? Where are the hottest and coldest biomes found on Earth? Which biome is the most bio-diverse and why? How have organisms adapted to their biome?

History: The Victorian era: a Dark age or Golden age?

What impact did Queen Victoria have on Britain during her reign? How did social class affect different life experiences? What was life like for working children? How does Victorian schooling compare to modern schooling? How have inventions from the past influenced modern Britain? What is the significance of the rise of the railway system?

RE: What does it mean to be a Muslim? What does it mean to be a Sikh?

PSHE: 'Health and Wellbeing' and 'Living in the Wider World'

Literacy and Language skills

Stone girl Bone girl (The Story of Mary Anning) by Laurence Anholt - Interview

Clockwork by Philip Pullman - Descriptive writing

Street Child by Berlie Doherty - Extended story chapter and Biography

Grammar, Punctuation and Spelling (GPS)

Guided reading / Reading comprehension

French - Weather & weekend activities

Year 6 Autumn Term 2025

Creativity and PE:

Art: Designing, creating and producing prints and clay tiles inspired by William Morris and Paul Klee. Exploring textures and artists—George Seurat and Ansel Adams

DT: Mechanisms - CAMS - Victorian toy

Games: Hockey, Handball, Fitness and Tag Rugby

Music: 20th Century Music from the Victorian Music Hall through to the development of Jazz.

Mathematics skills and knowledge:

Number (including negative numbers and Roman numerals), place value (including decimals), mental and written addition, subtraction, multiplication and division (including remainders expressed as fractions and decimals) and algebra.

Measurement—length, capacity, mass, money and time

Fractions—improper and mixed number fractions, non-unit fractions of amounts, percentages, applying all four operations to fractions

Geometry: perimeter, area and volume of shapes (including the area of a triangle and of parallelograms), nets of 3D shapes, translation, calculating diameter and radius of a circle

Key vocabulary for this term

Geography: climate zone, biome, diverse, vegetation belts, equator, bio-diverse

History: social class, monarch, workhouse, inventions, social hierarchy, industrial revolution

Science: fossilisation, inheritance, evolution, genetics, adaptations, variation, circulatory, blood vessel, ventricle, atrium, plasma, arteries, veins, value

A very warm welcome to Year 6 and what an exciting term we have in store for all the children. We have organised a number of events and activities this term that will certainly keep them engaged. Please read below for information about this term:

- All children must attend school with the correct equipment. Please ensure that you check and replenish the equipment on a regular basis.
- PE and Games lessons will take place on a **Monday** and **Wednesday**.
- Children will need to ensure they are completing their homework: reading, spellings, GPS and maths 5x per week which must be uploaded onto Google Classroom and recorded in their home school diary through the ticks and parent signature.

Homework		Homework Review	Expectation
Reading	Read to an adult at home and discuss the book.	Parents / carers, please sign the diary when your child has read. Please see above for further details.	At least 5 times a week, for 10 minutes
Spelling	Practise spellings issued on a Monday (available on Spelling Frame).	The previous week's spellings will be tested each Monday, after which, a new set of spellings will be issued.	At least 5 times a week, for 10 minutes
GPS	Complete the questions uploaded onto Google Classroom.	Parents / carers, please help your child self-assess their work and upload their it onto Google Classroom.	Complete all questions allocated
Maths	Complete the questions uploaded onto Google Classroom.	Parents / carers, please help your child self-assess their work and upload their it onto Google Classroom.	Complete all questions allocated

Visits and Events

Volunteer Meetings:

Thursday 18th September at 9am - HJS

Friday 26th September at 9am - HISN

Junior Citizen: Wednesday 24th September (2 classes) and Thursday 25th September (2 classes)

Sponsored Walk: Friday 26th September

Victorian Day (Dress up day): Thursday 16th October

Bikeability: W/C 20th October, W/C 27th October, W/C 3rd November and W/C 10th November

Carol Concert: Monday 8th December

Christmas Market: Friday 12th December

Parent Showcase: Tuesday 16th December (6B and 6C) and, Wednesday 17th December (6K and 6W)

Please refer to the school's website for the calendar of events: <https://www.hpp.school/page/?title=Term+Dates&pid=32>