

Science and Computing

Computing: Online safety, video production and reliability of search engines

Science: Earth and Space and Properties of Materials.

Understanding the world around us:

Geography: Rivers

What are the main features of a river? How are rivers formed? What rivers are there in the UK (River Thames trip)? What are the largest rivers in each continent? How does the water cycle impact rivers? What are the impacts and solutions of flooding?

History: Ancient Islamic Civilisation

Why did the Islamic civilisation grow so rapidly? Why was Baghdad chosen as the capital? Compare Baghdad and London. What do sources tell us about the House of Wisdom? What were the achievements of the Islamic Civilization? Why did Baghdad fall?

RE: Christianity

Creation and Science: Conflicting or Complementary?

PSHE:

Teamwork: How can we make a positive contribution to our community?

Literacy and Language Skills

A River by Marc Martin - Narrative diary

A Series of Unfortunate Events a bad beginning by Lemony Snicket
- Newspaper Report and Monologue

Space - Non-chronological report

Poetry - Nonet

Grammar, Punctuation and Spelling (GPS)

Guided reading / Reading comprehension

French - All about me and dates

Year 5 Autumn Term 2026

Creativity and PE

Art: Cubism - Designing, creating, producing and evaluating a mixed media twisted reality art work in Cubist style based on Picasso, Gris and George Braque.

DT: Creating a cushion using sewing techniques.

Games: Football, tennis, netball and gymnastics

Music: The movement of water.

Mathematics skills and knowledge:

Decimal Fractions: understanding of place value up to three decimal places, learning to identify, write, compare, order, and round tenths, hundredths, and thousandths

Money: representing, comparing and calculating money using efficient mental and written strategies.

Negative Numbers: introduction of numbers below zero, how to read, write, compare and calculate with negative numbers in various practical contexts

Short Multiplication and Division: multiplying and dividing two- and three-digit numbers by a single digit. Moving from informal partitioning and visual representations to formal written methods

Key vocabulary for this term

History: Islam, Islamic Civilisation, Baghdad, House of Wisdom, empire, imperial, golden age, scholar, Rihla, Caliph and pilgrimage.

Geography: continents, source, mouth, evaporation, human/physical geography.

Science: planet, universe, constellation, luna phases, galaxy, asteroid, orbit, satellite, rotation, gravity.

A very warm welcome to Year 5 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 **Tuesday** and **Thursday**.
- Children will need to ensure they are completing their homework: reading and spellings 5x per week and maths homework issued on Google Classroom. This must be 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	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
Maths	Complete the maths homework on Google Classroom.	Upload a photograph of the completed work to Google Classroom or bring your answers in on a Monday to show your teacher.	Completed weekly

Visits and Events

Volunteer Meetings:

Tuesday 22nd September 2-3pm - Parent Volunteer Meeting

Y5 River Visits: Tuesday 22nd September (5S and 5G) Thursday 24th September (5TL and 5F)

Yr 5 Sponsored Walk: Friday 25th September, 10:15-11am

Yr 5 & Yr 6 Hampton High Open Forum: Tuesday 30th September, 3:30pm

Class Assemblies: **5S**- 9th October/ **5CL** - 16th October / **5G** - 6th November/ **5F** - 20th November.

Wonderdome Planetarium - 23rd October

Visit to All Saints Church: Thursday 12th November (5LT and 5F) and Thursday 19th November (5G and 5S)

Parent Showcase: Tuesday 1st December (5s and 5F) and Thursday 3rd December (5TL and 5G)

Carol Concert: Monday 7th December at 10:45-11:30 am

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