

Science and Computing

Computing: Online safety, reliability of search engines and internet communication and websites.

Science: Earth and Space and Properties of Materials.

Understanding the world around us:

Geography: Rivers

How are rivers formed? Where is the River Thames?

Where is the River Tees? Where is the Amazon River? What impact does the water cycle have? How do rivers change over time?

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: Islam

What does it mean to live every day guided by Muslim beliefs?

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 Interview

Visual study “Moz” - Non-chronological report

Poetry - Nonet

Grammar, Punctuation and Spelling (GPS)

Guided reading / Reading comprehension

French - All about me and dates

Year 5 Autumn Term 2025

Creativity and PE

Art: Cubism - Designing, creating, producing and evaluating a piece of work in Cubist style based on Picasso and George Braque.

DT: Creating a picture frame using skills such as sawing, measuring and joining.

Games: Football, tennis, netball and gymnastics

Music: The movement of water.

Mathematics skills and knowledge:

Place value — read, write and identify the value of digits to 1 million, rounding, ordering and comparing, Roman numerals.

Addition and subtraction — Mental and written addition and subtraction.

Multiplication and division (part 1)—squared and cubed numbers, multiples and factors, multiply and divide by 10, 100 and 1000 and times tables.

Problem solving—multi-step problems and investigations in the above topics.

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 (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
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:

Thursday 18th September at 9am - HJS

Friday 26th September at 9am - HISN

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

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

5S Class Assembly: Friday 17th October

5CL Class Assembly: Friday 14th November

Visit to the Science Museum: Tuesday 21st October (5E and 5S) and Thursday 23rd October (5CL and 5F)

Visit to All Saints Church: Monday 3rd November (5CL and 5F) and Tuesday 4th November (5E and 5S)

Parent Showcase: Monday 1st December (5CL and 5S) Tuesday 2nd December (5E and 5F)

Carol Concert: Monday 8th 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>