

Science and Computing;

Computing: Online safety, quizzes and vector drawings.

Science:

Forces: understand and explain the force of gravity, resistance, water resistance and friction as well as recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect

Animals including Humans - children will explore how humans change from birth through to old age including puberty.

Understanding the world around us:

History: Are the Maya the most successful ancient civilisation?

When and where did the Maya civilisation begin? What was life like for the Maya? How was the Maya civilisation organised? What did the ancient Maya believe? How did the Maya communicate? Why did the Maya civilisation end?

Geography: How are our coastlines changing? What is a coastline and where are they located in the UK? How are coastal features formed? Where can we find these coastal features in the UK? What causes coastal erosion? How is the UK affected by coastal erosion? How can we protect our coastlines?

RE: Where did the Christian bible come from? How can we live as a global citizen?

PSHE: Living in the wider world - money matters
Health and wellbeing - aiming high

Literacy and Language skills

Coraline by Neil Gaiman - persuasive letter and character description

The Lost Whale by Hannah Gold -
Non-chronological report and narrative

Grammar, Punctuation and Spelling (GPS)
Guided reading / Reading comprehension

Year 5 Summer Term 2025

Creativity and PE:

Art: Reflections

DT/ Food Technology: Pizza making

Games: Athletics, Rounders, Cricket and OAA

Music: Rivers - exploring how elements of music can be used to create a particular effect, using water as a stimulus.

French: Clothing

Mathematics; skills and knowledge:

Decimals and percentages - up to 2dp, equivalent fractions, rounding

Shape—triangles, quadrilaterals, polygons, naming of 3D shapes.

Angles—measuring and drawing angles, angles around a point

Negative numbers

Converting units— converting units of length and weights, imperial measure

Volume and Capacity—comparing and estimating volume and capacity

Position and direction—position, reflection, symmetry and translation

Key vocabulary for this term

History: Maya, astronomy, sacrifice, maize, hieroglyphs, rituals, architecture, pyramids and agriculture.

Geography: region, Hydraulic Action, Solution, Headland, Cave, Coastline, Abrasion, Arch, Beach, Coastal erosion Attrition, Stack, Stump, Coastal Defense

Science: gravity, resistance, mass, leaver, pulley, friction, force, effect, accelerate, decelerate mechanism, puberty

YEAR 5 SUMMER TERM

The Summer Term is here and the year 5 children are in for a treat! Our new geography topic is 'How are our coasts changing?' whilst in history, the children will be learning about the Maya civilisation (see overleaf for our curriculum map).

- The children work so hard and as a result, get through stationery rather quickly. They need sharp pencils, glue sticks, highlighters and whiteboard pens, replenished regularly.
- Games lessons will continue to be on Tuesdays and Fridays (all classes). Please ensure your child comes into school in their PE kit.

Useful websites to support your child's learning

TimesTables Rockstars: <https://trockstars.com/>

Hit the button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Numbots: <https://play.numbots.com/#/account/search-school>

White Rose Home Learning:
<https://whiterosemaths.com/homelearning/year-4/>

BBC bitesize: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Mystery Doug: <https://mysterydoug.com/>

Cosmic Yoga: <https://www.youtube.com/user/CosmicKidsYoga>

Science museum: <https://360tour.sciencemuseum.org.uk/>

Visits and Events:

Hampton High 5D and 5GF - 1st May

Class Photos: Monday 19th May

Creative Arts Week: W/C Monday 9th June

Scholastic Book Fair: W/C Monday 9th June

5S and 5R Parent Showcase: Monday 16th June

5D and 5GF Parent Showcase: Tuesday 17th June

HJS Sports Morning: Monday 23rd June

New Class Morning: Monday 7th July

Food Technology Week: 7th July- 18th July

Reports: Wednesday 9th July

Maya Workshop: Wednesday 16th and 17th July