

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 does El Paso, Texas compare to our local area of London?

Where in the world is North America and what is it like? Where in the USA is Texas and what is it like? How do the human and physical features of El Paso compare to ours? How does the climate of El Paso compare to our climate? What are the similarities and differences in the economy of El Paso and London? How do factors such as location, population and culture impact lifestyle in El Paso and London?

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

Holes by Louis Sachar - diary entry and information text.

A Series of Unfortunate Events by Lemony Snickett - Newspaper report and interview

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

Year 5 Summer Term 2024

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.

Mathematics; skills and knowledge:

Volume and Capacity—comparing and estimating volume and capacity

Angles—measuring and drawing angles, angles around a point

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

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

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: continents, economy, settlement, longitude/latitude, Industry, Climate zones, Hemisphere, El Paso

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 is El Paso, Texas different from our local area of London?' 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.
- If your child does not have an art shirt in school, please could you provide an old shirt or top that can stay at school and be used to protect their clothing during art lessons.
- 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:

Creative Arts Week: W/C Monday 20th May

Class Photos: Monday 20th May

Scholastic Book Fair: W/C Monday 10th June

Food Technology Week: W/C Monday 3rd June

HJS Sports Morning: Monday 24th June (AM)

News Class Morning: Monday 1st July

5C and 5D Parent Showcase: Tuesday 2nd July

5S and 5A Parent Showcase: Thursday 4th July

Reports: Tuesday 9th July

Maya Workshop: Thursday 18th and Friday 19th July.