

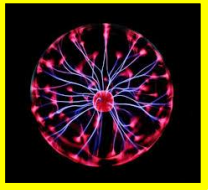
YEAR 6

Term 2

Autumn 2023

English – furthermore, benefit, detriment, in addition, it is certain, for instance
Maths – denominator, numerator, mixed fractions, integers, compare, order
Computing – html, web page layout, copyright, navigation path, hyperlink, website
Science – current, series circuit, parallel circuit, positive charge, negative charge, components
History – Maya, civilisation, significance, technology, culture, conclusions
DT – design, construct, components, perspectives, prototypes, assemble
RE – humanism, atheism, belief, worldview, happy human symbol, origins

Key Vocabulary



English

In English we will be doing a persuasive pitch to win investment for your new chocolate bar concept.
Persuasive writing:

- Introduction
- Cause and effect conjunctions (Logically linked points to supporting details)
- Conclusion
- Elaborated points
- Rhetorical questions
- Strong emotive language
- Opinion presented as facts
- Ambiguous phrases
- Present tense verbs

Mathematics

In Year 6 Maths, we will be learning about fractions:

- Fractions on a number line
- Compare and order
- Add and subtract fractions
- Add and subtract mixed fractions
- Multiply fractions by integers
- Divide fractions by integers
- Rules with fractions
- Fractions of an amount and of the whole

Within our learning, we will use concrete, pictorial and abstract representations, as well as applying our skills to reason and problem solve.

Science

Electricity:
-What is electricity?
Explore static electricity
-Understanding circuits
-Recognising and use symbol for circuits
-Investigation: Brightness of a bulb
-Plan, carry out and evaluate an investigation

Computing

In Computing, we how to create our own website with multiple web pages – whilst considering copyright and how to insert hyperlinks.

Religious Education

Humanism:
- Worldviews
- Influential humanist thinkers
- Ideas of humanist thinkers
- Humanist beliefs
- Consider scenarios and decide how humanists might respond

PE

Handball – Throwing techniques, overhead, bounce, flick pass and jump pass
Tactical invasion games - capture, accelerate away from defenders, trap opposition attackers and being flexible when leaning away from a defender

Spanish

In Spanish, we will learn about Homes and House

(Rooms in a house, furniture, describing rooms, a spooky house story, games, elf on shelf)

History

We will explore the world of the Maya, and debate whether they should continue to be remembered today as a significant culture, the lives of the Maya today, before focusing on ancient Maya architectural achievements, their religion and surviving writings.

DT

We will be creating a steady hand game.
We are going to understand what is meant by fit for purpose design and form follows function.
We are going to design and develop a steady hand game using a series circuit, including housing and backboard

PSHE

The Managing Risk
Year 6 Keeping Safe- out and about
-Feelings about being out in the local area with increasing independence
-Recognising and responding to peer pressure
-Consequences of anti-social behaviour

Music

The journeys unit will develop our knowledge of metre, and the skills of; singing in unison, singing in echoes, following structure, singing in harmony and following melodic structure.

Learning to Learn

Beginning with the book 'Ruby's Worry' which provides an opportunity to explore the skills of managing distractions.