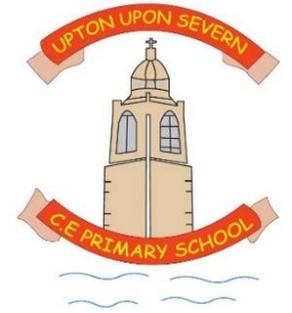




Year 4

This term I will be learning to...



As a scientist, I will be learning to:

- Understand what is meant by a force.
- Learn about forces in context of pushing and pulling and identifying different actions as pushes and pulls
- Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment,
- Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables

In English, I will be learning to:

- Develop my use of fronted adverbials in my writing
- Edit and refine my work once I have finished writing without prompting
- Place the possessive apostrophe accurately in words with regular plurals
- Explore text types: non-chronological reports, explanation texts,
- Explore stories linked to the topic and poetry

As a geographer, I will be learning to:

- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere and Southern Hemisphere
- Investigate physical geography, including rivers, mountains, volcanoes and earthquakes, and the water cycle
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

As a mathematician, I will be learning to:

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- Round any number to the nearest 10, 100 or 1000
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Recall multiplication for multiplication tables up to 12×12
- Continue to round decimals with one decimal place to the nearest whole number
- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

In PSHE, I will be learning:

- What being part of a community means, and about the varied institutions that support communities locally and nationally
- To recognise the role of voluntary, community and pressure groups, especially in relation to health and wellbeing



Year 4

This term I will be learning to...

As an artist, I will be learning to:

- Research the life of Inuit artists and create sketches using tone, colour and shade based on these
- Develop my sculpting skills by creating Inuit sculptures using clay as a media

As a musician, I will be learning to:

- Explore sound colours through a variety of pieces of composed music, as well as class compositions and understand the difference between harmony and discord

In Physical Education, I will be learning to:

- Develop the skills of lacrosse, understanding how this is a game that Inuits might play
- Create, refine and perform dance skills as well as take part in a dance festival at Hanley Castle High School

In German, I will be learning to talk about:

- Recap conversation language covered last term
- Begin to learnt the vocabulary for food and colours

As a designer, I will be learning to:

- Use research and develop design criteria to create my own, unique dream catcher based on ideas that I have found

In Computing, I will be learning to:

- Continue to develop my research skills using the Internet
- Develop my skills on how to present work to my peers and to others, knowing how these need to be different for the audiences

In Religious Education, I will be discussing:

- 'Why is the Bible important for Christians' today?'
- Living my thinking to an understanding of how the Bible is formed of two books and how the Bible is a guide for how Christians feel it best to live their lives