

PE
In PE, we will be practicing and developing a range of skills in multi-sports, orienteering and cross-country.

Important Reminder
As it is a legal requirement for all children to take part in all P.E lessons, please ensure your child brings in the correct P.E kit. Outside kit **MUST INCLUDE A SUN HAT AND SUN BARRIER CREAM.**

Earrings are to be removed for P.E lessons – if your child is unable to do so unaided please remove them at home.

SCIENCE
As scientists, we will be learning about scientists and inventors in the first half term and living things and their habitats.

Scientist and Inventors: We will learn about famous scientists and inventors linked to the Y4 science curriculum. For example: the dangers posed to living things in Madagascar, and Gerald Durrell's conservation efforts on the island; Alexander Graham Bell and his invention of the telephone, as well as modern improvements on his invention by inventors like James West.

Electricity: In our electricity topic we will: identify appliances that run on electricity, construct electrical circuits and identify problems that might stop a circuit from working, recognise that switches open and close circuits, and identify common conductors and insulators.

RE
Our enquiry questions this term:
Judaism
How special is the relationship Jews have with God?



Christianity:
What is the most significant part of the Nativity story for Christians today?

ART and DT
We are going to be looking at castles and using different mediums to express our observations including: pencil sketching, charcoals and clay.

Food technology:
The children will be using seasonal products to design and make a healthy soup.

PATHS
In PATHS we will continue to develop our fundamental social and emotional learning skills to help us make positive choices.

Topic
In our topic work, we will be finding out about how and why castles were designed the way they are considering the influence of both human and physical factors, as well as comparing Norwich Castle to a castle in Europe. We will be also spend some time looking at the impact of the overuse of plastic and study how recycling can help our world.

Literacy
In Literacy, we will be looking at a range of non-fiction texts and presenting our knowledge of castles in various ways including non-chronological reports. This will lead into some diary writing of what we think it would have been like to live in Norwich Castle.

Later in the term, we will be producing work based on Harry Potter and the Philosopher's Stone. We will also be developing our skills as expert readers using the Year 4 Project X Comprehension Express scheme.

Castles
Our Summer Topic in Year 4

COMPUTING
Using Purple Mash we will be learning how to code by exploring program design and putting our computational thinking into practice.. We will also continue to learn how to stay safe online using technology safely, respectfully and responsibly.

MATHS
As mathematicians, we will continue to develop our times table knowledge. **Please note: In June 2020 all Year 4 children will have to complete a statutory multiplication check test.**

We will be recapping and building upon our knowledge of place value by learning how to place 3 and 4-digit numbers on a number line, recognise place value in 4-digit numbers and add up carrying out 4 place value additions. In our addition and subtraction, we will be continuing to build upon our mental strategies as well as partitioning to add and using column addition. Each week the children will either complete an investigation, worded questions or a problem solving activity based on the week's focus. This will enable them to improve their mathematical application and logical reasoning skills.

Spanish
We will be learning about the food, culture and festivals in Spain, and comparing them to similarities and differences in Britain.

MUSIC
As musicians, we will be studying the song 'Blackbird' by the Beatles. This unit presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch, etc.), singing and playing instruments are all linked.