

Science

We will be investigating:
Properties and changes of materials
Changes of state
Separating mixtures using sorting, sieving, filtering, dissolving, evaporation and magnetism
Irreversible reactions

Topic

The Romans and ISCA DUMNONIORUM:
Roman records, culture and their settlement in the south west
Possible trip to RAMM, Exeter or a visit from Roman legionnaire
Roman inventions (links to English and D.T.)
Roman timeline, maps of the Roman Empire using Roman and modern day names
Computing:
Scratch coding to create a maze game
Music:
Charanga Fresh Prince of Bel Air (rapping)

Modern foreign languages

Greetings from around the world
Asking where and answering using on, under, left, right, behind, in front of...
Latin, French and English; spot the links
Je veux mon p'titpot (French play starring the Little Princess/Prince)
The French café - ordering food

Art and Design technology

Art
Sketching skills – Roman artefacts
Mosaic work – Creating floor designs
D.T.
Designing and building a ballistae

Mathematics

Year 5 will be focusing on:
Consolidating mental arithmetic skills and identifying when, where and how to apply them to be efficient in calculating as well as recognising when to use written methods of calculation and how to organise and set out their working out.
Consolidating understanding and proficiency using the four operations with whole numbers
Addition and subtraction of fractions
Understanding and conversion between fractions, decimals and percentages

Year 6 will be focusing on all of the above plus:
Algebra
Ratio
Area, perimeter and volume

Physical Development

Invasion games – tag rugby focusing on team tactics, awareness of position and shape of the whole team
Dance – choreograph a gladiators' fight

PSED and Religious Education

R.E.-The topic we will be covering this term is on Islam and is 'What does it mean to be a Muslim today?'

P.S.H.E.-We will be using the Go-Givers units of work which are linked to the PSHE association scheme of work. Each term we will focus on the following areas: Health and Well Being, Relationships and Living in the Wider World.

Diary dates (so far):

Non-pupil day: Monday 6th January 2020
Term starts Tuesday 7th January 2020

Half term: Monday 17th to 21st February 2020
Term finishes Friday 27th March 2020

English

Writing

Weslandia by Paul Fleischman
To write a short story about an unwitting time traveller's visit to an Ancient Roman civilization
What a wonderful word by Nicola Edwards
Create a short text comprising a definition and related information in short paragraphs about a Latin word. This will be part of an illustrated class/group book. The writing focuses on succinct and precise use of language.
The Usborne Illustrated thesaurus

Spellings

Statutory word list for years 5 and 6, word endings and proof reading

Grammar and punctuation

Use of passive voice, use of adverbial phrases, parenthesis, colons, semicolons, vocabulary choices and recognition of word classes, tenses and accuracy of meaning

Reading

Who can be a millionaire?
Your word count will be recorded by Accelerated Reader
Weekly comprehensions
Guided reading will be based around short stories and picture books including:
The fib; The shadow cage; A thief in the village; six men; Way home; Farther