



Maths:

This half term, we are continuing to learn about Fractions and Decimals. There are lots of fun and educational games on this topic at the link below:

<http://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals>

Writing:

This half term, we are exploring persuasive debates and letters. We are looking at the difference between fact and opinion and the use of emotive language to convince and persuade.

Why not ask your child to persuade you on a variety of topics? Some suggested topics could include:

- Children should be allowed to choose their own bedtime.
- All children should help around the house.
- Are computer games beneficial to education?
- Parents deserve FREE time too!

We will also be listening to some performance poetry before creating our own on the theme of Our Time at Frome Valley.

Geography:

This half term we are learning about the North America, we will learn about the States, key geographic areas and its position within the world.

Key Vocabulary: Longitude and Latitude, the US state names, Tropic of Cancer and Tropic of Capricorn.

Computing:

This half term, Year 4 are invited to access the E-schools learning platform to complete a variety of tasks. The Frome Valley Spring Watch project will encourage the children to develop their observational skills and record their findings in a shared "wiki" space.

The link for E-schools is:

<https://fromevalley.eschools.co.uk/login>

The user name will be your child's first name.surname with a password of 1234.

Please encourage your child to use the discussion forums responsibly.

Frome Valley CE VA First School

Year 4

Curriculum Statement

Summer 1st half

Year 4 Curriculum Overview

English

- reading books that are structured in different ways and reading for a range of purposes
- using dictionaries to check the meaning of words that they have read
- place the possessive apostrophe accurately in words with regular plurals [for example, girls', boys'] and in words with irregular plurals [for example, children's]
- using conjunctions, adverbs and prepositions to express time and cause
- composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures ([English Appendix 2](#))
- organising paragraphs around a theme
- in narratives, creating settings, characters and plot
- extending the range of sentences with more than one clause by using a wide range of conjunctions, including when, if, because, although
- using the present perfect form of verbs in contrast to the past tense
- discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- discussing and recording ideas
- writing persuasive arguments and letters
- performance poetry and raps

Computing

- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Music

- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- listen with attention to detail and recall sounds with increasing aural memory

Mathematics

- recall multiplication and division facts for multiplication tables up to 12×12
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- recognise and use factor pairs and commutativity in mental calculations
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- Convert between different units of measure [for example, kilometre to metre; hour to minute]
- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- find the area of rectilinear shapes by counting squares
- read, write and convert time between analogue and digital 12- and 24-hour clocks
- compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- describe movements between positions as translations of a given unit to the left/right and up/down
- Plot specified points and draw sides to complete a given polygon.

Diaries of Reflection

This half term, we are following up our Collective Worship theme of Truthfulness. The children will consider the difference between truth and deception, standing up for the truth and having a "change of heart."

Geography

Locate the world's countries, using maps to focus on North America concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

Modern

Languages

- broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary
- write phrases from memory, and adapt these to create new sentences, to express ideas clearly
- describe people, places, things and actions orally* and in writing

Jigsaw

Our theme this half term is 'Relationships'. The children will learn about different types of relationships and how they may impact on their lives. The children will also explore the loss of relationships through bereavement.

Science

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables and conclusions

Science Animals including Humans

- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

Physical

Education

- perform dances using a range of movement patterns
- perform a range of throwing, running, catching and jumping actions.
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Religious

Education

This half term, we continue to work on our Understanding Christianity theme of People of God. We are exploring the meaning of pacts and promises and thinking about how the Bible story of Noah remains relevant in the lives of Christians.