



How can I
help?

Maths:

This half term we will begin by solving 2 step word problems and working on multiplication and division strategies. As always, knowledge of times tables up to 12 x 12 will be extremely useful for this work so keep practising these as much as possible.

Look out for our Marvellous Maths board outside the classroom to see what we have been learning.

Spelling, Punctuation and Grammar (SPAG):

This half term we will be introducing Read Write Inc Spelling Zone in Year 3 and 4. The success of the Read Write Inc programme throughout the school means we are expecting exciting results from this new initiative.

As part of the RWI Spell Zone work, your child will bring home a Spelling Log which links to the work we are doing in class. Please practise these words with your child. Look out for further information coming soon!

<https://www.youtube.com/watch?v=vgTPXCC7gb8>

Writing:

We will be learning about Newspaper articles and how they are written. It would be useful to encourage your child to read (and bring in) suitable newspaper articles that have interested them. First News is a great children's newspaper and can be purchased at many local newsagents. We also have copies in school that can be borrowed.

<http://www.firstnews.co.uk/>

History:

We will be learning about the Angle Saxons. Useful vocabulary for this topic can be found at the link below:

http://www.bbc.co.uk/schools/primaryhistory/anglo_saxons/who_were_the_anglo-saxons/glossary/index.shtml

Frome Valley CE VA First School

Year 4

Curriculum Statement

Spring 1st half

Year 4 Curriculum Overview

English

- use further prefixes and suffixes and understand how to add them
 - spell further homophones
 - spell words that are often misspelt
 - 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
 - using fronted adverbials
 - learning the grammar for years 3 and 4 in English Appendix 2
 - using commas after fronted adverbials
 - indicating possession by using the possessive apostrophe with plural nouns
 - using and punctuating direct speech
- assessing the effectiveness of their own and others' writing and suggesting improvements
 - proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences
 - proof-read for spelling and punctuation errors
 - read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear.
 - discussing words and phrases that capture the reader's interest and imagination
 - using dictionaries to check the meaning of words that they have read
 - composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures
 - draft and write by organising paragraphs around a theme.
 - write using simple organisational devices such as headings and sub headings

Design and technology

- select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

Computing

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- Use logical reasoning to explain how a simple algorithm works
- Detect and correct errors in algorithms and programs

Art / Music

- Not taught this half term

Geography

- locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time

Mathematics

- use place value, known and derived facts to multiply and divide mentally, including dividing by 1 and multiplying 3 numbers together.
 - solve 2 step word problems by identifying which operations need to be used.
 - round numbers to the nearest 10, 100 and 1000 in a range of contexts.
 - recall multiplication and division facts up to 12 x 12
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout
 - count backwards through zero to include negative numbers
 - recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
 - find the area of a shape by counting squares
 - measure the perimeter of a shape using cm square
- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
 - read, write and convert time between analogue and digital 12- and 24-hour clocks
 - interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
 - solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

Modern

Languages

- listen attentively to spoken language and show understanding by joining in and responding
- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- Broaden their vocabulary particularly learning sentence starters, asking questions and putting phrases together to make longer sentences.
- describe people, places, things and actions orally

History

- Britain's settlement by Anglo-Saxons and Scots
- Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire
- Anglo-Saxon invasions, settlements and kingdoms: place names and village life
- Anglo-Saxon art and culture

Science

- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- recognise that a switch opens and closes a circuit recognise some common conductors and insulators, and associate metals with being good conductors
- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.

PSHCE (Jigsaw)

This half term our theme is:

Dreams and Goals

We will work on the following six puzzle pieces.

1. Hopes and Dreams
2. Broken Dreams
3. Overcoming Disappointment
4. Creating new dreams and goals
5. Achieving Goals
6. We did it! Celebrating success.

Physical

Education

- play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
- create a sequence of movements to a given stimulus
- use running, jumping, throwing and catching in isolation and in combination
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Religious

Education

We are about Islam and asking 'Does completing a Hajj make you a better Muslim?' We will also be considering the special journeys that we make and the feelings surrounding these.

Further details to follow shortly.

