



How can I
help?

Maths:

It is vital that children are able to recall multiplication facts, so any work on multiplications at home will always be beneficial.

<https://www.topmarks.co.uk/Flash.aspx?f=loopcardsv6> (Loop Cards)

<http://www.topmarks.co.uk/maths-games/hit-the-button> (Hit the Button)

<http://www.transum.org/Software/Game/Connect4/> (Connect 4 Factors)

Writing:

This half term we are putting a focus on spelling and grammar across the curriculum. We will continue to work on our Spelling Zone programme, learning new prefixes, suffixes and spelling rules.

Keep practising the Year 3 and 4 Spelling List as this will be reviewed again at the end of this term.

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/239784/English_Appendix_1_-_Spelling.pdf

Year 4 DASP Concert (Wednesday 7th March 6pm St Osmunds)

This half term we are participating in the Year 4 DASP concert.

We will be performing 5 songs as part of the DASP schools concert and a solo performance of No Wars Will Stop Us Singing

Please practice your lyrics and sing along with the guide tracks available below:

<http://www.daspmusic.co.uk/year-4-singing-concert.html>

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

Computing

The children will also continue to learn computer programming using the 'Scratch' coding program. This program is available to download for free at the link below:

<https://scratch.mit.edu/scratch2download/>

Frome Valley CE First School

Year 4

Curriculum Statement

Spring 2nd 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

Music

This half term, we will be practising for the Year 4 DASP concert on the 7th March 2018. The children have 5 group songs to practice and their own song No Wars Will Stop Us Singing.

- To sing in harmony
- To work as part of a team
- To listen to others and cooperate

Geography/History

- Not taught this term

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
- to count in tenths and hundredths
- to calculate fractions and improper fractions
- to identify lines of symmetry in 2D shapes
- to collect and present data in a line graph
- 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

Religious Education

- Make clear links between the story of Noah and the idea of a Covenant.
- Make simple links between the promises made by Noah and the promises made by Christian during a marriage ceremony.
- Make links between the story of Noah and the wider world.

Science (Working Scientifically)

- Asking relevant questions and using different types of scientific enquiries to answer them.
- Set up simple practical enquiries and comparative and fair tests.
- Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.
- Gather, record, classify and present data in a variety of ways to help answer questions.
- Record findings using simple scientific language, drawings, labelled diagrams, bar charts and tables and charts.

Science (Topic)

Living Things and Their Habitats

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to group, identify and name a variety of living things in the local and wider environment.
- Recognise that environments can change and that this can pose a threat to living things.

Physical Education

- use running, jumping, throwing and catching in isolation and in combination.
- take part in outdoor and adventurous activity challenges as an individual and in a team (Health and Fitness Week).
- play competitive games and apply basic principles of attacking and defending.

PSHCE (Jigsaw)

This half term our theme is: **Healthy Me**
We will work on the following six puzzle pieces:

1. To recognise how different friendship groups are formed and what I value in a friend
2. To understand the facts of alcohol and smoking and the affects that these have on the body..
3. To recognise when people are putting me under pressure and to know some ways to cope with this.
4. To know myself well enough that I can say what I believe is right and wrong.

