



#### Maths:

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

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

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

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

### 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.

Please practise the words you have chosen to log in your Spell Zone Log Book **regularly**.

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

http://www.stleonards-ce.e-sussex.sch.uk/perch/resources/year-3-4-spellings.pdf

### **Year 4 DASP Concert:**

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 Ain't No Mountain High Enough. 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=xMcHWJEki1g

## 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 VA First School

Year 4

# Curriculum Statement

Spring 2<sup>nd</sup> half

## **Year 4 Curriculum Overview**

- 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

recognise and write decimal

recognise and write decimal

find the effect of dividing a one- or

two-digit number by 10 and 100,

identifying the value of the digits

in the answer as ones, tenths and

round decimals with one decimal

place to the nearest whole

equivalents to 41, 21, 43

equivalents of any num

tenths or hundredths

- 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

- English 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
  - 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.

## **Mathematics**

- identify lines of symmetry in 2-D shapes presented in different orientations
- to count in hundredths
- to read and write and convert mixed numbers and improper fractions
- to add and subtract fractions
- to interpret picture, bar and line
- to know that line graphs can be used to record data over time

- to collect and present data in a line
- to make predictions based on trends
- read, write and convert time between analogue and digital 12- and 24-hour
- describe positions on a 2-D grid as coordinates in the first quadrant
- identify acute and obtuse argles and compare and order angles up to two by size

## **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, according to their functional properties and aesthetic qualities

- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
  - select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

## Music

This half term, Year 4 will continue to prepare for the Year 4 DASP Concert on 15<sup>th</sup> March.

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

## **Humanities**

Not taught this half term

## Modern

## Languages

- speak in sentences, using familiar vocabulary, phrases and basic language structures
- develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases\*
- read carefully and show understanding of words, phrases and simple writing
- appreciate stories, songs, poems and rhymes in the language

## **PSHCE** (Jigsaw)

Our theme this half is 'H

- recognise how different friendship groups are formed and what I value in a friend.
- derstand facts about alcohol and smoking and the rects these have on the body.
- to recognise when people are putting me under pressure and to know some ways to cope with this.
- to know myself well enough that I can say what I believe is right and wrong.

## **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
- take part in outdoor and adventurous activity challenges both individually and within a team (Hooke Court)
- use running, jumping, throwing and catching in isolation and ir combination
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

## 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 Christians make in a wedding ceremony.
- make links between the story of Noah and how we live in the wider world.

## number

Science

hundredths

- asking relevant quest ons and using different types of scientific enquiries to answer mem
- 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 Topic**

Living things and their habitats

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help roup, identify and name a variety of living things in their local and wider environment

ognise that environments can change and that this can sometimes pose dangers to living