



How can I  
help?

**Maths:**

It is really helpful to children to know all of their number bonds up to 100. You can help by testing your child's knowledge of them. Start with number bonds to 20 and move up to 30, 40 and so on. For example with number bonds to 20 say any number between 0 – 20 and ask your child to fire back the number pair so you might say '18' and your child should say '2'.

It is also vital that children are able to recall multiplication facts (both the multiplication and division facts). Therefore, practising their tables at home using the times tables sheets provided or using Times Tables Rock Stars, would be very beneficial.

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.mathplayground.com/>

**Writing:**

We are really focusing on grammar and spelling rules this term.

In spelling, we shall be working on a list of words commonly misspelt by Year 4 children. A copy of this list will be sent home. When your child is writing, please encourage them to look at these spellings when editing their work.

Another important focus for Year 4 is applying the correct use of capital letters and full stops across all work. Please encourage your child to edit their work to check for these things.

<http://www.bbc.co.uk/bitesize/ks2/english/writing/>

[http://www.bbc.co.uk/schools/websites/4\\_11/site/literacy.shtml](http://www.bbc.co.uk/schools/websites/4_11/site/literacy.shtml)

**Creative Curriculum:**

We will be learning about World War 2. The children will be asked to complete a homework project about this topic on an aspect that they are particularly interested in. Further details will be sent home shortly.

**Computing:**

The children will also be learning computer programming skills using the 'Scratch' coding program. This program is available to download for free. We recommend that you use the 2.0 version as this enables the children to save any programs they have made. This is available using the following link:

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

# *Frome Valley CE First School*

## Year 4

## Curriculum Statement

## *Spring 1<sup>st</sup> half*

## Year 4 Curriculum Overview

|   |  |   |  |
|---|--|---|--|
| <b>ENGLISH</b> <ul style="list-style-type: none"> <li>use further prefixes and suffixes and understand how to add them</li> <li>spell further homophones</li> <li>spell words that are often misspelt</li> <li>place the possessive apostrophe accurately in words with regular plurals [for example, girls', boys'] and in words with irregular plurals [for example, children's]</li> <li>using conjunctions, adverbs and prepositions to express time and cause</li> <li>using fronted adverbials</li> <li>learning the grammar for years 3 and 4 in English Appendix 2</li> </ul> |  | <b>Science</b> <ul style="list-style-type: none"> <li>Identify common appliances that run on electricity.</li> <li>Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers</li> <li>recognise that a switch opens and closes a circuit recognise some common conductors and insulators, and associate metals with being good conductors</li> <li>asking relevant questions and using different types of scientific enquiries to answer them</li> <li>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.</li> </ul> | <b>Religious Education</b> <ul style="list-style-type: none"> <li>make clear links between the story of Noah and the idea of a Covenant.</li> <li>make simple links between the promises made by Noah and the promises Christians make in a wedding ceremony.</li> <li>make links between the story of Noah and how we live in the modern world.</li> </ul>  |
| <b>Mathematics</b> <ul style="list-style-type: none"> <li>multiply two-digit and three-digit numbers by a one-digit number using formal written layout</li> <li>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.</li> <li>recall multiplication and division facts for multiplication tables up to 12 x 12</li> <li>recognise and use factor pairs and commutativity in mental calculations</li> </ul>   |  | <b>Design and Technology</b><br>Design and Technology will be taught in the second half of the Spring Term.   | <b>Geography</b><br>Geography will be taught in the second half of the Spring term.  |
| <b>Modern Languages</b> <ul style="list-style-type: none"> <li>listen attentively to spoken language and show understanding by joining in and responding</li> <li>explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words</li> <li>Broaden their vocabulary particularly learning sentence starters, asking questions and putting phrases together to make longer sentences.</li> <li>describe people, places, things and actions orally</li> </ul>  |  | <b>Computing</b> <ul style="list-style-type: none"> <li>design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts</li> <li>use sequence, selection, and repetition in programs; work with variables and various forms of input and output</li> <li>use logical reasoning to explain how a simple algorithm works</li> <li>detect and correct errors in algorithms</li> </ul>   | <b>History</b><br>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. (WW2)<br>A local history study linked to one of the British areas of study.<br>A study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066).   |
| <b>PSHCE</b><br>PSHCE this half term is 'Going for Goals'. 'Going for Goals' focuses on barriers to learning and how feelings affect our learning. The children need to recognise their own barriers and find ways to overcome them. They will also set personal goals to try and achieve.  |  | <b>Music</b><br>This half term, Year 4 are starting to prepare for the Year 4 DASP Concert in March.<br>We are learning to: <ul style="list-style-type: none"> <li>sing in harmony</li> <li>to work as part of a team</li> <li>to listen to others and to cooperate</li> </ul>  | <b>Physical Education</b> <ul style="list-style-type: none"> <li>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</li> <li>develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]</li> <li>take part in outdoor and adventurous activity challenges both individually and within a team</li> <li>use running, jumping, throwing and catching in isolation and in combination</li> <li>Compare their performances with previous ones</li> </ul> |