How can I help?

Maths:
By the end of Year 4, the curriculum requires all Year 4 children to know their times tables up to 12 x 12. Please continue to practice these with your child **regularly**. Knowing the times tables are essential for work in all aspects of Numeracy and will allow your child to make progress across the maths curriculum.

Literacy and SPAG (Spelling Punctuation and Grammar):
We continue to focus on grammar and spelling rules this term.

An important focus for year 4 is being able to apply 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.

Science:

There are some fantastic websites available to support our topic Living things and their habitats.

http://www.bbc.co.uk/bitesize/ks2/science/living_things/plant_animal_habitats/read/1/
http://www.bbc.co.uk/schools/scienceclips/ages/8_9/habitats.shtml
http://www.abpischools.org.uk/activescience/module2/home.html

History and Geography:
This half term we are learning about the Anglo Saxons, we will discover how they settled in Britain, their culture, settlements, beliefs and the legend of King Arthur. You can help your child by researching about this topic on the internet or by looking at books from the library.

Frome Valley CE 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 wider 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

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.

Science (Working Scientifically)

- 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

Living things and their habitats

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things.

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.

Geography

- 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
- human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources

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

Physical Education

- COACH - Cricket
- take part in outdoor and adventurous activity challenges both individually and within a team
- play competitive games and apply basic principles suitable for attacking and defending
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Computing

- 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

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

PSHCE

Our theme this half is 'Relationships' the children will learn about different types of relationships and how they may impact their lives. The children will also consider how relationships change and can be lost.

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.