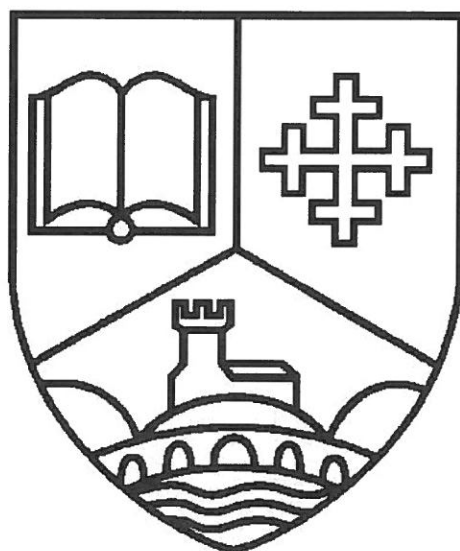


# **Bidford on Avon C. of E. Primary School**



## **How can I help my child in Year 5?**

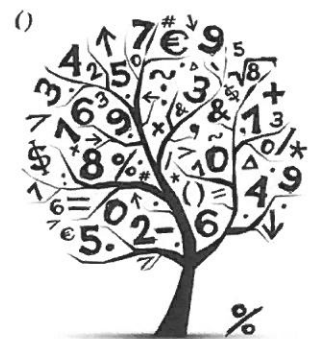
This booklet outlines the end of year expectations for children in our school. The objectives listed can be used as a starting point for reading, writing or maths activities that you might like to do with your child at home.

It is not a definitive guide or checklist. Some children may at different times be working towards objectives from earlier or later years – so this leaflet can be used in conjunction with the objectives from other years which are available to view on our website.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child, please talk to your child's teacher.

# Mathematics

- Count forwards/ backward with positive & negative numbers through zero.
- Count forwards/backwards in steps of powers of 10 for any given number up to 1000000.
- Compare & order numbers with 3 decimal places.
- Read Roman numerals to 1000.
- Identify all multiples & factors, including finding all factor pairs.
- Use known tables to derive other number facts.
- Recall prime numbers up to 19.
- Recognise place value of any number up to 1000000.
- Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 or 100000.
- Round decimals with 2 decimal points to nearest whole number & 1 decimal point.
- Add & subtract:
  - Numbers with more than 4-digits using efficient written method (column).
  - Numbers with up to 2 decimal points.
- Multiply:
  - 4-digits by 1-digit/ 2-digit
- Divide:
  - 4-digits by 1-digit
- Multiply & divide:
  - Whole numbers & decimals by 10, 100 & 1000
- Count up/down in thousandths.
- Recognise mixed numbers & fractions & convert from one to another.
- Multiply proper fractions by whole numbers.
- Solve time problems using timetables and converting between different units of time.
- Convert between different measures (e.g km/m; m/cm; cm/mm; kg/g).
- Know angles are measured in degrees.
- Identify a whole turn ( $360^\circ$ ) and a half turn ( $180^\circ$ ).



# Reading

- Summarise the main points of an argument or discussion within their reading & makes up own mind about issue/s.
- Compare between two texts.
- Appreciate that people use bias in persuasive writing.
- Appreciate how two people may have a different view on the same event.
- Draw inferences and justify with evidence from the text.
- Vary the voice for direct or indirect speech.
- Uses more than one source when carrying out research e.g a range of books, internet, magazines e.t.c.
- Creates a set of notes to summarise what has been read.



## Writing

- Add phrases to make sentences more precise & detailed (e.g. The red fox, who had a large tail, disappeared through the hedge).
- Use range of sentence openers – judging the impact or effect needed (e.g Later that day....; The next morning ....; Over the river ....)
- Use sentence structures appropriate to the text (e.g instructions, reports, explanations, narrative stories).
- Use pronouns to avoid repetition (e.g he, she, I, it, we, they etc).
- Use: brackets, dashes, commas.
- Use commas to clarify meaning or avoid ambiguity in longer sentences.
- Link clauses in sentences using a range of subordinating & coordinating conjunctions e.g. although, because, after, if, when, and, but, so.
- Use verb phrases to create subtle differences (e.g. she ran - she began to run).
- Consistently organise into paragraphs.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- Legible and fluent handwriting style.