## **Mathematics**

- Compare & order numbers up to 10000000.
- Identify common factors, common multiples & prime numbers.
- Round any whole number to a required degree of accuracy.
- Multiply: 4-digit by 2-digit

 Divide: 4-digit by 2-digit

- Express problems algebraically and use simple formulae.
- Add & subtract fractions with different denominators & mixed numbers.
- Multiply simple pairs of proper fractions, writing the answer in the simplest form.
- Divide proper fractions by whole numbers.
- Calculate % of whole number.
- Calculate the volume of cuboids
- Find the area of triangles and parallelograms.
- Identify radius, diameter and circumference of a circle.
- Solve problems involving ratio.









## End of Year Expectations for Year 6

This booklet provides information for parents and carers on the end of year expectations for children in our school. The staff have identified these expectations as being the minimum requirements your child must meet in order to ensure continued progress throughout the following year.

All the objectives will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children to achieve these is greatly valued.

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.



## Reading

- Refers to text to support opinions and predictions.
- Gives a view about choice of vocabulary, structure etc.
- Distinguish between fact & opinion.
- Appreciates how a set of sentences has been arranged to create maximum effect.
- Recognise complex sentences
- Skims and scans to aide notetaking.

## Writing

- Use subordinate clauses to write complex sentences.
- Use passive voice where appropriate.
- Use expanded noun phrases to convey complicated information concisely (e.g. The fact that it was raining meant the end of sports day).
- Evidence of sentence structure and layout matched to requirements of text type.
- Use:
  - Semi-colon, colon, dash to mark the boundary between independent clauses.
  - Correct punctuation of bullet points.
  - Hyphens to avoid ambiguity.
  - Full range of punctuation matched to requirements of text type.
- Use wide range of devices to build cohesion within and across paragraphs.
- Use paragraphs to signal change in time, scene, action, mood or person.
- Legible, fluent and personal handwriting style.

