

# Mathematics

- ◆ Use negative numbers in context and calculate intervals across zero.
- ◆ Compare and order numbers up to 10,000,000
- ◆ Identify common factors, common multiples and prime numbers.
- Round any whole number to a required degree of accuracy.
- Identify the value of each digit with numbers to 3 decimal places.
- Solve problems and use knowledge of order of operations to carry out calculations involving four operations.
- Multiply 4-digit numbers by 2-digit numbers.
- Divide 4-digit numbers by 2-digit numbers.
- Add and subtract fractions with different denominators and mixed numbers.
- Multiply simple pairs of proper fractions, writing the answer in the simplest form.
- Divide proper fractions by whole numbers.
- Calculate percentages of whole numbers.
- Perform mental calculations including mixed operations with large numbers.
- Calculate decimal fraction equivalents.
- Express missing number problems algebraically.
- Find pairs of numbers that satisfy number sentences involving two unknowns.



# Holy Trinity Primary School



## End of year expectations for Year 6 2020-2021

This booklet provides information for parents and carers on the end of year expectations for the children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child must meet in order to ensure continued success in school.

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, through their weekly Home Learning activities and daily Rainbow Reading.

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



# Reading

- ◆ Refer to a text to support opinions and predictions.
- ◆ Give a view about choice of vocabulary, structure, etc.
- ◆ Distinguish between fact and opinion.
- ◆ Appreciate how a set of sentences have been arranged to create maximum effect.
- Explain how a writer has used sentences to create particular effects.
- Skim and scan to aid note-taking.
- Draw inferences from characters' thoughts, feelings and motives and justify these with evidence.
- Read fluently, using punctuation to inform meaning.
- Retrieve, record and present information from non-fiction.
- Check that the book makes sense, discussing understanding and meaning.
- Prepare poems and plays to read aloud and to perform.



# Writing

- ◆ Identify the audience for and the purpose of the writing.
- ◆ Use the passive voice where appropriate.
- ◆ Use modal verbs.
- ◆ Use expanded noun phrases to convey complicated information concisely (e.g. The fact that it was raining meant the end of sports day).
- ◆ Use a sentence structure and layout matched to the requirements of a text type.
- ◆ Use a semi-colon, colon or dash to mark the boundary between independent clauses.
- ◆ Use a colon to introduce a list and a semi colon within a list.
- ◆ Use correct punctuation with bullet points.
- ◆ Use hyphens to avoid ambiguity.
- ◆ Use the full range of punctuation, matched to the requirements of a text type.
- ◆ Use a wide range of devices to build cohesion within and across paragraphs (coordinating and subordinating conjunctions, pronouns, synonyms).
- ◆ Use paragraphs to signal change in time, scene, action, mood or person.
- ◆ Write legibly, fluently and with increasing speed.
- ◆ Use a range of spelling strategies.

