# St. John Vianney R.C. Primary School

# **End-of-Year Expectations**

# Year 5



This booklet provides information for parents and carers on the end-of-year expectations for children in Year 5 at St. John Vianney R.C. Primary school.

The staff in Year 5 have identified these as being the key end-of-year expectations, taken from the National Curriculum, that we are aiming for our children to meet by the end of the year.

All objectives will be taught and revisited throughout the year and comprise the focus of direct teaching. Any extra support that you can provide in helping your child to meet these is greatly appreciated.

## St John Vianney Catholic Primary School

## End-of-Year Expectations Year 5

## Year 5 Reading

- Increase familiarity with a wide range of books including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions.
- Apply growing knowledge of root words, prefixes and suffixes both to read aloud and to understand the meaning of new words read.
- Summarise the main points of an argument or discussion within their reading and make up their own mind about issues.
- Use evidence from a text to justify views.
- Compare between two texts, identifying key details that support the main ideas.
- Read books that are structured in different ways.
- Make predictions about what might happen next based on evidence from a text.
- Provide reasoned justifications for their views about a book.
- Vary voice for direct or indirect speech.
- Recognise clauses within sentences.
- Explain how and why a writer has used clauses to add information to a sentence.
- Use more than one source when carrying out research.
- Retrieve, record and present information from non-fiction.
- Learn a range of poetry by heart.

## Year 5 Writing

- Identify the audience for, and purpose of, the writing and select the appropriate form, using similar writing as models for their own.
- Plan, draft, evaluate and edit writing and proofread for spelling and punctuation errors.
- Consistently organise ideas into paragraphs.
- Link ideas across paragraphs using adverbials of time, place and number.
- Begin to adapt sentence structure to text type, writing different types of sentences when writing a story compared to when writing a formal letter.
- Add phrases to make sentences more precise and detailed.
- Use a range of sentence openers, judging the impact or effect needed.
- Link clauses in sentences using a range of conjunctions (when, if, because, while, although).
- Use verb phrases to create subtle differences (e.g. she began to run).
- Ensure the consistent and correct use of tense throughout a piece of writing.
- Use pronouns (he, she, it) to avoid repetition.
- Indicate degrees of possibility using modal verbs (e.g. should, will, might) and adverbs (e.g. perhaps, surely).
- Use the following with accuracy: brackets, dashes, comma.
- Use commas to clarify meaning or avoid ambiguity in writing.
- Write legibly, fluently and with increasing speed.

# <u>Year 5 Maths</u>

### Number and Place Value

- Count forwards and backwards with positive and negative numbers through zero.
- Count forwards and backwards in steps of powers of 10 for any given number up to 1,000,000.
- Compare and order numbers up to 1,000,000.
- Compare and order numbers with 3 decimal places.
- Read Roman numerals to 1,000.
- Identify all multiples and factors, including finding all factor pairs.
- Use known tables to derive other number facts.
- Recall prime numbers up to 19.
- Recognise and use square numbers and cube numbers.
- Recognise place value of any number up to 1,000,000.
- Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 or 100,000.
- Round decimals with 2 decimal places to the nearest whole number and 1 decimal place.

### Addition and Subtraction

- Add and subtract: Numbers with more than 4-digits using formal written method.
- Use rounding to check answers.

## Multiplication and Division

- Identify multiples and factors including finding all factor pairs of a number and common factors of two numbers.
- Multiply 4-digit numbers by 1-digit number/2-digit numbers.
- Divide up to 4-digit numbers by 1-digit number.
- Multiply and divide whole numbers and decimals by 10, 100 and 1,000.
- Solve problems involving multiplication and division, including using a knowledge of factors, multiples, squares and cubes.

### Fractions

- Compare and order fractions whose denominators are all multiples of the same number.
- Recognise and use thousandths.
- Recognise mixed numbers and improper fractions and convert from one to another.
- Multiply proper fractions and mixed numbers by whole numbers.
- Identify and write equivalent fractions.

### Measurement

- Solve time problems using timetables and converting between different units of time.
- Convert between different units of metric measurement (e.g. km/m, cm/m, g/kg, l/ml).
- Measure and calculate the perimeter of rectilinear shapes in centimeters and meters.
- Calculate and compare the area of rectangles (including squares) using standard units.
- Draw given angles and measure them in degrees.