



St Alphonse's RC Primary School

End of Year Skills Expectations – Year 5

Social	English	Maths
<ul style="list-style-type: none">• To follow the school rules at all times.• To have the confidence to take educated risks and understand that you can learn through mistakes.• To listen respectfully to the opinions of others even if they differ from our own.• To individually take responsibility for a task within a group.• To be able to work within a group.• To appreciate that others learn in different ways.• To understand and respect others' personal boundaries.• To begin to set a positive example for others to follow.	<p>Speaking and Listening</p> <ul style="list-style-type: none">○ Present information in a way that shows consideration to the listener and is easy to understand.○ Know not to interrupt when someone else is saying something○ Listen carefully to others in discussion and link own ideas clearly to others' views, even when these views are different○ Adapt language and other features to suit content and audience○ Show understanding of characters or situations○ Create roles and scenarios○ Apply their growing knowledge of root words, prefixes and suffixes, both to read aloud and to understand the meaning of new words they meet.○ Appreciates how two people may have a different view on the same event <p>Perform own work using appropriate intonation and volume.</p> <ul style="list-style-type: none">• Maintain positive attitudes to reading and understanding of what they read by reading, and listening to, a wide range of books,• Discuss similar themes occurring across stories and express preferences building on prior knowledge.• Discuss how authors use language, including descriptive language, in the books they read, and considering the impact on the reader	<p>Using and Applying</p> <ul style="list-style-type: none">• Develop own strategies to solve a given problem.• Solve problems by extracting and interpreting information represented in tables, charts and graphs.• Identify and use the appropriate operation to solve a problem <p>Number</p> <ul style="list-style-type: none">• Recognise Place Value of any number up to 1,000,000• Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.• Count forwards or backwards in steps of 100, 1000 or 10,000 for any given number up to 1,000, 000.• Count forwards & backward with positive & negative numbers through zero.• Compare & order numbers with 3 decimal places [dp].• Read Roman numerals to 1000• Round any number up to 1,000,000 to the nearest 10, 100, and 1000, 10000 or 100,000• Round decimals with 2dp to nearest whole number & 1dp.• Estimate the answers to calculations involving addition, subtraction, multiplication and division• Add & subtract:<ul style="list-style-type: none">❖ Numbers with up to 5-digits using efficient written methods❖ Numbers with up to 2dp.



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- Know the difference between statements of fact and opinion
- Find, record and present information from non-fiction texts.
- Ask questions to improve their understanding about what they have read.
- Summarises main points of an argument or discussion within their reading & makes up own mind about issues.
- Compare two texts.
- Appreciate that people use their own opinion in persuasive writing.
- To gather information from a text that is often only implied.
- Use more than one source when carrying out research.
- Create sets of notes to summarise what has been read.

Writing

- To further understand prefixes and suffixes and understand the rules for adding them
- Spell some words with 'silent' letters, e.g. knight, psalm, solemn
- Continue to distinguish between homophones (words with two meanings that sound the same) and other words which are often confused
- Proof-read work for spelling and punctuation errors
- Understand how spoken language can be represented in writing.
- Use and understand the grammatical terminology accurately and appropriately.
- To add extra information to their sentences

- Add and subtract numbers mentally
- Identify all multiples & factors, including finding all factor pairs.
- Know and use the vocabulary of prime numbers
- Recall prime numbers up to 19
- Use known tables to derive other number facts
- Multiply numbers up to 4-digits by a 1 or 2-digit number using the appropriate written method
- Accurately multiply and divide numbers mentally using known facts
- Divide numbers up to 4 digits by a 1-digit number and 10, and interpret remainders appropriately
- Multiply & divide:
 - ❖ Whole numbers & decimals by 10, 100 & 1000
- Recognise and use square numbers and the notation for square (2).
- Understand what a decimal number is and how it relates to part of a whole number.
- Compare and order fractions with different denominators
- Recognise mixed numbers and improper fractions (e.g. $12/10$) and convert from one form to the other
- Add and subtract fractions with the same denominator and related fractions
- Read and write decimal numbers as fractions (e.g. $0.71 = 71/100$)
- Read, write, order and compare numbers



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using phrases.

- Use a range of sentence openers appropriately.
- Use a range of punctuation including: brackets, dashes, hyphens and commas to clarify meaning.
- Consistently organize writing into paragraphs.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly)
- Use dictionaries to check spelling and meaning of words, using the first three or four letters.
- Use a thesaurus.
- Write legibly, fluently, with increasing speed using the preferred school style

with up to three decimal places

- Add and subtract numbers with up to three decimal places.
- Recognise and use the percent symbol (%) correctly.
- Write simple fractions as percentages and decimals as percentages (e.g. $\frac{1}{2} = 50\% = 0.5$).
- **Shape, Space and Measures**
- Measure angles in degrees and draw a given angle, writing its size in degrees
- Know angles are measured in degrees.
- Identify and be able to measure 90° , 180° , and 360° .
- Recognise and compare different triangles including: isosceles, equilateral and right-angled; identify and name the following: parallelogram; rhombus; trapezium
- Construct 2D shapes from given dimensions; state and use properties of a square and rectangle
- Identify 3D shapes including cubes and cuboids from 2D representations (nets of shape
- Add, subtract, multiply and divide units of measure (e.g. length, mass, volume, money) using decimal notation.
- Solve time problems using timetables and converting between different units of time.

Data Handling

- Complete tables and bar graphs from given information and solve problems using data presented in bar graphs, tables and simple pie charts