Mathematics (Consolidation)

Number

- •I can count forwards and backwards in steps of powers of 10 for any given number up to 1,000,000.
- I recognise and use thousandths and relate then to tenths, hundredths and decimals equivalents.
- I recognise mixed numbers and improper fractions and can convert from one to the other.
- · I can read and write decimal numbers as fractions.
- I recognise the % symbol and understand percent relates to a number of parts per hundred.
- I can write percentages as a fraction with denominator hundred and as a decimal fraction.
- I can compare and add fractions whose denominators are all multiples of the same number.
- I can multiply and divide numbers mentally drawing on known facts up to 12 x 12.
- I can round decimals with 2dp to the nearest whole number and to 1dp.
- I recognise and use square numbers and cube numbers; and can use the notation 2 and 3.
- I can multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- I can multiply numbers up to 4-digit by a 1 or 2-digit number using formal written methods, including long multiplication for a 2-digit number.
- I can divide numbers up to 4-digits by a 1-digit number.
- I can solve problems involving multiplication and division where large numbers are used by decomposing them into factors.
- I can solve addition and subtraction multi-step problems in context, deciding which operations and methods to use and why.
- · I can solve problems involving numbers up to 3dp

Measurement, geometry and statistics

- · I know that angles are measured in degrees.
- I can estimate and compare acute, obtuse and reflex angles.
- · I can draw given angles and measure them in degrees.
- I can convert between different units of metric measures and estimate volume and capacity.
- I can measure and calculate the perimeter of composite rectilinear shapes in cm and m.
- I can calculate and compare the areas of squares and rectangles including using standards units (cm2 and m2).
- I can solve comparison, sum and difference problems using information presented in a line graph.



Marsh Hill Primary School



End of Year Expectations: Year 5

This booklet provides information for parents/carers on the end of year expectations for children in our school.

The National Curriculum outlines these expectations as being the minimum requirements your child should meet each year.

All of the objectives will be focused on throughout the year as part of your child's lessons. Any extra support you can provide in helping your child to achieve these expectations is greatly valued.

If you have any queries regarding these expectations or would like support in knowing how to help your child with these, please see the class teacher.

Speaking and Listening

- I can engage the listener by varying my expression and vocabulary.
- I adapt my spoken language depending on the audience, the purpose or the context.
- I can develop my ideas and opinions, providing relevant detail.
- I can express my point of view.
- I show that I understand the main points, including implied meanings in a discussion.
- I listen carefully in discussions. I make contributions and ask questions that are responsive to others' ideas and views.
- I use Standard English in formal situations.
- I am beginning to use hypothetical language to consider more than one possible outcome or solution.
- I can perform my own compositions, using appropriate intonation and volume so that meaning is clear.
- I can perform poems and plays from memory, making careful choices about how I convey ideas. I adapt my expression and tone.
- I begin to select the appropriate register according to the context.

Reading

Word Reading:

- I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.
- I can read further exception words, noting the unusual correspondences between spelling and sound.
- I attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words.
- · I can re-read and read ahead to check for meaning.

Comprehension:

- I am familiar with and can talk about a wide range of books and text types, including myths, legends and traditional stories and books from other cultures and traditions.
- I can discuss the features of each.
- I can read non-fiction texts and identify the purpose, structure and grammatical features, evaluating how effective they are.
- I can identify significant ideas, events and characters; and discuss their significance.
- I can recite poems by heart, e.g. narrative verse, haiku.
- I can prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone, volume and action.



Writing

Spelling:

- I can form verbs with prefixes.
- · I can convert nouns or adjectives into verbs by adding a suffix.
- I understand the rules for adding prefixes and suffixes.
- I can distinguish between homophones and other words which are often confused.
- I can spell the commonly mis-spelt words from the Y5/6 word list.
- I can use the first 3 or 4 letters of a word to check spelling, meaning or both in a dictionary.
- I can use a thesaurus.

Handwriting:

- I can choose the style of handwriting to use when given a choice.
- I can choose the handwriting that is best suited for a specific task.

Composition:

- I can discuss the audience and purpose of the writing.
- I can start sentences in different ways.
- I can use the correct features and sentence structure matched to the text type we are working on.
- I can develop characters through action and dialogue.
- I can establish a viewpoint as the writer through commenting on characters and events.
- I can use grammar and vocabulary to create an impact on the reader.
- · I can use stylistic devices to create effects in writing.
- I can add well-chosen detail to interest the reader.
- I can summarise a paragraph.
- I can organise my writing into paragraphs to show different information or events.

Sentence structure:

- · I can use relative clauses.
- I can use adverbs or modal

Text structure:

- · I can build cohesion between paragraphs.
- · I can use adverbials to link paragraphs.

Punctuation:

- I can use brackets, dashes and commas to indicate parenthesis.
- I can use commas to clarify meaning or avoid ambiguity.



