

Medium term overview for maths and English –Autumn term

English

Composition	Grammar	Reading	Spellings
- Setting descriptions – developing mood and atmosphere through the use of descriptive tools and grammatical features - Poetry based around World War 1 and Christmas	- Expanded noun phrases - Use of commas and full stops to separate clauses - Adverbial phrases - Prepositional phrases - Direct objects, noun identification and transitive active verbs	- Identifying literal and non-literal questions. - Skimming and scanning skills - Reading skills for fluency when reading aloud.	- Plural spellings – adding –s, -es, -ies - Recap of common homophones - Year 1 and 2 spellings -ough - Prefix, suffix and root words

Maths

Main concepts	Fluency
<u>Place value</u> - Comparing and ordering numberings to one million - Rounding to the nearest multiples of ten - Counting in powers of ten - Negative numbers <u>Addition and subtraction</u> - Add and subtract whole numbers using the most efficient mental methods - Add and subtract whole numbers with more than four digits using formal column methods - Inverse operations - Multi-step problems <u>Multiplication and division</u> - Multiples, factors, common factors - Prime numbers, Square numbers and cubed numbers - Multiplying and dividing by powers of ten - Multiplying and dividing using the appropriate formal method.	- Doubling and halving - Multiplication and division using formal and mental methods - Addition and subtraction using formal and mental methods - Place value and powers of 10 problems - Counting in 25s, 50s and 75s - Estimation of answers for accuracy - Mathematical vocabulary - Number bonds - Times table skills