



Year 4
Autumn 2

English and Maths Knowledge Organiser

English—Aladdin and the Enchanted Lamp/ My Strong Mind

In these units, the children will:

- Read *Aladdin and the Enchanted Lamp* by Philip Pullman (Narrative) and *My Strong Mind* by Neil Van Hove (Instructions)
- Learn how to use complex sentences, adverbs, alliteration, similes, prepositions and personification. Repetition for effect and pathetic fallacy.
- Use complex punctuation correctly; singular apostrophe, plural apostrophe. Punctuation for speech.
- Use dialogue in writing to understand a character's feelings, thoughts and personality.
- Learn to use rhetorical questions, 'if' complex sentences, bullets and brackets, the imperative verb, positive adjectives, precise adjectives.

Key vocabulary: narrative, setting, instructions, verb, adverbials, dialogue, rhetorical, positive/precise adjectives, imperative verb.

Maths—Measurement: Length and Perimeter/ Multiplication and Division

In this unit, the children will:

- Read equivalent lengths: m and cm/ mm and cm.
- Add and subtract lengths.
- Measure perimeter.
- Measure perimeter on a grid, of a square
- Measure perimeter of rectilinear shapes.
- Multiply by 10, by 100.
- Divide by 10, by 100.
- Multiply by 1 and 0.
- Divide by 1 and itself.
- Multiply and divide by 3, 6, 9 and 7.

Key vocabulary: equivalent, length, perimeter, measure, grid, square, rectilinear shapes, multiplication, division, multiply, divide, divide by 1, divide by itself.