

## English



This half term the children will be learning through the topic 'World War 1' and Plants. The children begin the topic with a mysterious box in which there are a range of objects to hook the children in to the topic. They will be learning from the locality as well as using books and the internet. The children will be learning about what it would have been like to be a soldier in the trenches and what life would have been like for families back at home. They will also be thinking about poppies for remembrance. They will be writing about real events in the past and recounts. We will be introducing a new Power of Reading story and doing a variety of writing linked to the story, These include writing our own story, poetry, letters, and making leaflets, focusing on the skills of accurate punctuation, spelling and handwriting. Children should make sure their capital letters are taller and correctly formed and we will be beginning to learn how to join correctly. They will continue practising reading through guided and individual reading, focussing on word recognition, discussing themes and authors and finding information in a text with a focus on inference. Daily SPAG (spelling, punctuation and grammar) lessons will take place with a focus upon spelling rules for the suffixes ed, ing, er, est and ly. We will be looking at commas in list sentences and conjunctions (joining words) and/but/or to coordinate sentences. We will be continuing common exception word spellings and spelling with alternative phonemes eg ay, ai and a-e.

### Curriculum Newsletter

Year 2

Autumn 2

Maths and English

## Maths



This half term, the children will be revising addition and subtraction. They will practise number facts within 20 to identify all related addition and subtraction facts:

$$\begin{array}{l} \text{e.g } 15+5=20 \quad 5+15=20 \\ \quad \quad \quad 20=15+5 \quad 20=5+15 \\ \quad \quad \quad 20-15=5 \text{ etc.} \end{array}$$

They will be using part whole models to support their reasoning.



The children will be encouraged to use a range of strategies to check calculations including using the inverse, concrete resources, number lines and estimating. They will use reasoning and problem solving to explore calculations.

Children will learn to calculate a missing value using addition and subtraction, for example  $...5+3=6+?$

Children should understand the relationships between numbers, identifying calculations with similar digits -  $2+5=7$  so  $20+50=70$

The correct vocabulary should be used (tens and ones). The children will move on to number bonds to 100, starting with multiples of ten, finding links between single digit bonds and tens bonds.

Children should become fluent with adding and subtracting 1s and tens from any number, identifying patterns to aid mental calculations.

They will build on the knowledge they have of this to use place value to add and subtract within 100. When they are ready, they will move on to crossing the 10 e.g  $17+5$ ,  $28+7$ ,  $24-8$ .

The children will also be learning about money. They will identify coins, find amounts and calculate totals, adding and subtracting. The children will be introduced to multiplication and division.