


Maths:

During the first part of this half term your child will continue to look at addition and subtraction. At the beginning of this half term, the children will continue to use mental methods to add and subtract before looking at the expanded method of adding and subtracting. They will then look at the formal written method for both operations. They will cover the following:

- Adding and subtracting a 3 digit number and 1 digit number crossing 10
- Adding and subtracting a 3 digit number and a 2 digit number not crossing 100
- Adding and subtracting a 3 digit number and a 2 digit number crossing 100
- Add and subtract 100s
- Spotting patterns
- Adding and subtracting 2 two digit numbers crossing 10
- Adding and subtracting a three digit number and a 2 digit number not crossing 10 or 100
- Adding and subtracting a three digit number and a 2 digit number crossing 10 or 100
- Adding and subtracting 2 three digit numbers not crossing 10 or 100
- Adding and subtracting 2 three digit numbers crossing 10 or 100
- Estimating answers and checking them.

We can use a number line to calculate $346 + 7$




$46 + 4 = 50$ $50 + 3 = 53$
so $346 + 7 = 353$

$$\begin{array}{r} 324 + 53 = \\ 300 + 20 + 4 \\ + 50 + 3 \\ \hline 377 \end{array}$$

$$\begin{array}{r} 300 + 100 + 3 \\ 100 + 60 + 5 \\ \hline 465 \end{array}$$

$$\begin{array}{r} \text{HTO} \\ 346 \\ + 7 \\ \hline 353 \end{array}$$

We can partition our 1-digit number to calculate $379 + 5$



$379 + 1 = 380$ $380 + 4 = 384$



$$\begin{array}{r} 319 \\ + 163 \\ \hline 482 \end{array}$$

During the second part of this half term the children will begin their learning on multiplication and division. We will revise the 2, 5 and 10 times table - looking at both the multiplication and division facts. Your child will then learn how to multiply and divide by 3, 4 and 8. The children will explore and use arrays to help their learning.



$__ + __ + __ + __ + __ = __$
 $__ \times __ = __$



Each week the children will be set a MyMaths assignment to complete at home.

It is so important your child continues to practise their times tables at home. The 2s, 5s and 10 times tables will be set for this half term to ensure the children are confident recalling their multiplication and division facts before moving on to the 3s, 4s and 8s.

Your child's login details were sent home at the beginning of the year. Please contact Mrs Vale, Mrs Ascroft or Miss Body if you need another copy of these.



English:

Writing:

During Autumn term 2, we will be learning about writing **to entertain and to persuade**. Our first exciting writing unit will be based on the short film 'The Lighthouse'. The Lighthouse is a short film set in a small seaside town. The lighthouse keeper is a curmudgeonly fellow who lives by himself in the lighthouse and doesn't seem to approve of his neighbours. One night, when disaster strikes, it is these neighbours who come to his aid. We will start by **writing to entertain** through a character description. Here we will focus teaching on using skills such as 'show not tell' and powerful vocabulary with expanded noun phrases. After this we will be continuing **writing to entertain** while combining our English with our STAR learning topic of light exploring rhyme and syllables. To complete our English for the term, we will be **writing to persuade** letters to the community. In this the children will be looking at writing paragraphs to inform the reader of a chosen subject backed up with facts and statistics and ending with a succinct conclusion.

Spelling:

You will receive a separate letter with your child's weekly spellings. Please encourage your child to practise these as much as possible at home. Your child has their individual login details for 'Spelling Shed' and their weekly spellings will be added each week. Please contact us if you need further support with this.



Reading:

It is important that you hear your child read at home. Asking them questions about the text will help to solidify their understanding – what has happened?, what do you think will happen?, why does this character behave like this? Children should try and read a range of genres as well as a selection of non-fiction and poetry.

Class Reader:

Our class reader for this half term will be **Charlotte's Web**, a book of children's literature by American author **E. B. White** and illustrated by **Garth Williams**. This is the story of a little girl named Fern who loved a little pig named Wilbur and of Wilbur's dear friend, Charlotte A. Cavatica, a beautiful large grey spider. With the unlikely help of Templeton the rat, and a wonderfully clever plan of her own, Charlotte saves the life of Wilbur, who by this time has grown up to be quite a pig.

