

Class 2

Year 2 Autumn Term 2022.

Dear Parents,

Here is an outline of the work we'll be covering in English, Maths and Science this half term.

Year 2 English



Chicken Licken - narrative.

Reading - Children will learn the features of a simple linear journey story and will sequence the story, both orally and in writing.

Spelling, punctuation and grammar:

1. To spell words with the /ee/ sound spelt ey, including the plurals of these words.
2. To use commas to separate items within a list.

Writing - They will write their own version of the story, changing the characters on the journey and the message that must be taken.

Handwriting

Children will learn to:

- form lower-case letters of the correct size relative to one another.
- write capital letters and digits of the correct size, orientation and relationship to one another and to lower-case letters
- use spacing between words that reflects the size of the letters

Spelling and phonics - please see the blue '**Spellings to learn**' book in your child's book bag for details of weekly spellings. Children will practise words in daily phonics lessons and they will have an informal spelling check on Friday mornings. Your child's score will be recorded in their blue book, with words to keep practising circled.

Year 2 Maths

Number: Place Value

Children will:

- count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- recognise the place value of each digit in a two-digit number (tens, ones)
- identify, represent and estimate numbers using different representations, including the number line
- compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs
- read and write numbers to at least 100 in numerals and in words
- use place value and number facts to solve problems.

Number: Addition and Subtraction

Children will:

- solve problems with addition and subtraction:
 - using concrete objects and pictorial representations, including those involving numbers, quantities and measures
 - applying their increasing knowledge of mental and written methods
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
 - a two-digit number and ones
 - a two-digit number and tens
 - two two-digit numbers
 - adding three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- begin to recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Year 2 Times Tables

Children will:

- Consolidate counting in steps of 2, 5 and 10 in order from 0 up to 12x.
- Begin to learn the 2 times table.

Year 2 Science

Everyday Materials

Through a range of practical activities and experiments, children will:

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for different uses.
- compare how things move on different surfaces.
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.



Working Scientifically

Children will develop their understanding and skills by:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying.
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions.