

In Maths we are learning to:

Number – place value

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 to 100 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 words. Use place value and number facts to solve problems.

Number – addition and subtraction

Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot. 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.

Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. 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.



Year 2

We're All Animals

Autumn 2016

In P4C we are learning:

Looking at images and short films. The children will be encouraged to question and through conversation discuss their thoughts and the thoughts of others. This will be used to help the children develop their thought strategies as well as understanding how the thoughts of others may be different but that this is good and helps us to develop our learning.



In Literacy we are learning to:

Reading:

Read stories with familiar settings, stories and rhymes with repetitive patterns. To recognise and use when reading aloud with expression the use of commas. Explore and play with rhyming patterns.

Writing:

To create captions and labels to describe parts of a human and features around school.

To create a story map for a familiar story, innovate part of it so it is the basis for a new story To encourage a love of poetry through creating a riddle to describe a bug or animal.

Spelling:

To become familiar with the use of high frequency words when reading and writing.

Grammar:

To use both familiar and new punctuation correctly, including full stops, capital letters, exclamation marks and question marks the present and past tenses correctly and consistently including the progressive form.



In Science we are learning:

To notice that animals, including humans, have offspring which grow into adults. The children will be encouraged to find out about and describe the basic needs of animals, including humans, for survival (water, food and air). They will in turn be able to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. In order to achieve this the children will be encouraged to ask simple questions and recognise that they can be answered in different ways. They will be able to observe closely, using simple equipment and gather and record data to suggest answers to their questions. They will develop their skills so that they can talk as part of a group explaining what they have found out and how they found out.



In Art we are learning:

to use a range of materials creatively to design and make images. The children will also use drawing and painting to develop and share their ideas, experiences and imagination. They will be given the opportunity to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. They will also be encouraged to develop their knowledge of the work of a range of artists, describing the differences and similarities between different practices and disciplines and making links to their own work.



In ICT we are learning:

e-safety

Children understand that they should stay safe online by choosing websites that are good for them to visit.



We are Astronauts! Programming on-screen

The children will program a sprite to move around the screen.

In PSHCE we are learning:

about New Beginnings.

The children will be given the opportunity to think about the start of the school year and what lies ahead as well as their emotions which are associated with new beginnings such as this. As a class the children will understand how they can help to make it a good place to learn. that is safe and fair.



PE will be on Tuesday and Thursday/Friday



Please make sure your child has the correct kit in school on these days and has no earrings in.

In PE we are learning:

Be able to perform simple activities with control and coordination

Be able to repeat and develop simple actions

Be able to apply movements in sequence

Be able to observe, copy and develop actions performed by others

Be able to improve performance through observation and repetition

In Music we are learning:

to use our voices expressively and creatively by singing songs and speaking chants and rhymes. The children will also be encouraged to listen with concentration and understanding to a range of high-quality live and recorded music.

Homework:

Homework will be given out at the start of the half term and the children are able to complete this as they choose throughout the half term. We ask that the homework be returned on a Monday so we are able to mark it before returning it.

The expectation is to listen to your child read four times a week and record this in their Reading Record.

Our school Values - Creativity, Respect and Independence