

Mathematics

Number: - count, read, write, add, subtract and estimate, odd, even, number pairs, doubling and halving, partitioning into tens and ones, rounding to the nearest 10, repeated addition, multiplication and division. **Place Value:** - locating numbers on a number line, understanding $< = >$. **Statistics:** - collecting, presenting and analysing data. **Geometry:** - learning 2D and 3D shapes, describing their properties, sorting and building shapes, following and giving directions, clockwise and anti-clockwise turns. **Measurement:** - money - using the fewest coins, exchanging coins for equal amounts, giving change, read and write analogue and digital time, read temperature.

PSHE/Values

"Going for Goals":- to know we learn in different ways, choosing realistic goals, being able to break a goal down into small steps.

"Good to be me":- to be able to say what makes them proud, to be able to say when they are worried or anxious, to understand how to keep happy, healthy and safe.

Literacy Short stories about journeys including "Room on the Broom", by Julia Donaldson and Axel Scheffler, "A Balloon for Grandad," by Nigel Gray and "Mrs. Armitage on Wheels" by Quentin Blake. Children will begin to retell these stories using paragraphs to structure their ideas. Sentence structure will become increasingly complex through the addition of connectives and adverbs to give more information. The children will also explore poetry, looking at the use of structure, punctuation and language. Children will be exposed to and write their own interpretations of a variety of poetry forms. We will be also following structured guided reading, phonics and handwriting programmes.

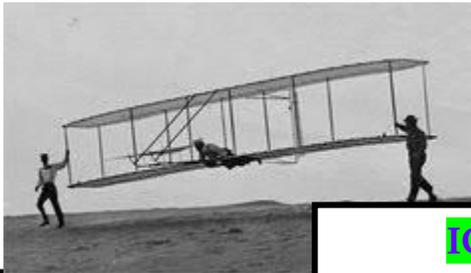


Why do we remember the Wright Brothers?

POETRY!

History Transport: - old and new and significant people from the past.

Children will find out about the history of flight, from the first attempts, to the latest innovations in sky and space travel. Children will be learning all about the Wright Brothers' contribution to the world of transport.



THINGS THAT GO!

Spring Term

2019

Where have we been? How did we get there?

D&T / Art

Children will design, assemble and evaluate a vehicle. They will use wheels and axels, understanding the different ways they can be assembled. In Art, children will learn drawing, painting and printing techniques.

P.E.

Games, Gymnastics
Premier Sports
Multi Skills

Religious Education

Children will learn about Judaism, Faith in the community and special occasions, answering questions like "Who is Moses? Why is the Passover important to Jewish people?" "What special places are there in our community where people worship God?" and "Why do Christians celebrate Easter?"

ICT

Children will learn how to program a Beebot to carry out a set of instructions. Children will develop familiarity with the keyboard - spacebar, backspace, shift, enter, to provide text on screen that is clear and error free. They will also select appropriate images and insert them into Word.

Science



Forces: -

Pushes and Pulls.
How do things move?
What is friction?
Why do astronauts float in space?

Geography "North, South, East, West":- to enable children to learn about other countries and places by taking the compass points to consider the different places visited by some children, parents or adults in school, eg. France, Iceland, Spain. The unit will be developed through role-play, cooking and creative work.

Music: Children follow the "Music Express" program.