

English

Reading

Continuing School Phonics & Spelling Programme - *Letters and Sounds*; Year 2 word lists (National Curriculum)
Fostering a love of books. Fiction books (e.g. Paddington Bear stories); Poetry (transport poems); Non-fiction books (e.g. about the Titanic).

Cine-literacy - *The Polar Express*

Individual reading and comprehension (both scheme and library books); Guided (group) reading.

Writing

Writing in different styles and for different purposes e.g. stories, reports, instructions, poems, persuasive writing
GPS (Grammar, Punctuation, Spelling) - Writing in clear sentences

Handwriting - Developing a neat, cursive style

Mathematics

Number and place value - 2 digit numbers; comparing, ordering; addition & subtraction (concrete and pictorial representation) - solving number problems; multiplication and division as repeated addition & subtraction. Solving oral and written problems. Learning and consolidating mental maths methods.

Geometry - Properties of 2D and 3D shapes; studying position, direction and movement

Measures and Money - estimating, comparing, recording
Statistics - Topic-related pictograms, tally charts, block diagrams, tables

Learning times tables (starting with 2, 10 and 5)

History & Geography

Reasons for and methods of travel

History of travel (especially trains)

Comparing environments - a region of Peru and our local area

Mapping simple journeys

Learning the position of the seven continents.

Important historical figures - looking at historical sources - Grace Darling, George Stephenson, Thomas Edison

Local history - Walton Lifeboat Station

Important historical events - studying historical sources - Bonfire Night, Remembrance Day.

Developing an understanding of events in the past, and how they caused change - The Sinking of the Titanic.

Science

We'll be looking at everyday materials and asking questions such as:

Are they man made or natural?

Which materials conduct electricity?

What happens when they are heated or cooled?

Do they float or sink?

Which material would make the best coat for Paddington?

We'll be conducting hands-on experiments to find the answers!



Year 2 Autumn Term 2016

Incredible Journeys

P.E.

Developing throwing and catching skills using a range of apparatus.

Throwing when stationary or on the move.

Playing and making up games using throw, catch, bounce.

Beating our own records.

Dance sessions based around the theme of 'Noah's Ark'.

R.E. and P.S.H.E.

We'll investigate Special Places, including:

Places that are special to us

Peruvian stone circles

Places of worship in our community

Places of worship in the home e.g. shrines, artefacts, nativity scenes.

We'll consider what it means to be part of Class 2. Can we communicate our likes/dislikes effectively? Can we play and learn with others? Can we work collaboratively with others? We'll also learn to stay safe...at home, on a road and on the beach.

I.C.T

We'll learn about Esafety with the help of 'Hector's World'.

We'll discover how to program a Beebot to move along a course;

We'll also learn how to write and edit text and add graphics to our text

Music

Beginner Recorder lessons - learning how to hold, handle and look after the recorder. Learning to make notes and work as part of an ensemble. Learning some simple basic elements of written music notation. Composing simple melodies.

Learning and performing songs for Christmas Nativity Play.

Developing the use of the voice - singing tunefully and in time.

Art/DT

We'll be finding out about Peruvian art and creating our own. We'll also investigate cold colours and produce some Titanic-inspired art.

We'll design, make and evaluate moving pictures (sliders, hinges and levers) and moving vehicles (axels and wheels).

