

## CURRICULUM OVERVIEW 2018-2019

### YEAR 4 ~ SUMMER 2nd HALF TERM

#### *Come and See*

The children will begin this term with the topic 'Building Bridges of friendship' This is about the importance of admitting wrong and being reconciled with one another and God. They will take part in group building tasks that require co-operation and team work to solve problems. They will make friendship bracelets for each other to give out in class collective worship sessions.

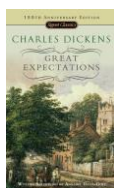
In the study of other religions we will look at the holy book of Islam called the Qur'an and explore why it's an important book for Muslims.



#### *English*

For the final half term the children will be reading and studying abridged versions of Great Expectations and David Copperfield by Charles Dickens. This will form the main focus and motivation for their writing composition, grammar, reading and speaking and listening. They will write biographies, alternative endings, film scripts, magazine adverts and poetry. They will also learn by heart and perform a significant poem. The children will also look at the theme of childhood in the Victorian novel and consider common themes throughout the works of Dickens.

Grammar and spelling sessions will consist of revision and consolidation of all grammar devices studied this year. The children will be provided with many opportunities throughout English lessons, as well as all areas of the curriculum to articulate and justify their opinions. Speak audibly in Standard English, and gain, maintain, and monitor the interest of listeners.





## Mathematics

The children will deepen their understanding of money, by solving problems and challenges using bar models. They will then explore Statistics to interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. They will also solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. Geometry – position and direction is the next topic, where they will describe positions on a 2-D grid as coordinates in the first quadrant, describe movements between positions as translations of a given unit to the left/right and up/down, and also plot specified points and draw sides to complete a given polygon.

Finally, they will revise Roman numerals up to 100.



## Computing

Children will be working on 3D modelling using various software packages such as 3D Lego. The topic is called 'We built this city'. The children will develop original plans, (including bridge designs to complement our Geography topic), and save them to their e-folders on their school web page. This work also allows the children to use sequence, selections and repetition in programs, work with variables and various forms of input and output to test programs. They will also complete work on e-safety and create power-point presentations on Widnes and the Lake District.



## Learning Challenge: Geography

In the topic 'Why is the River Mersey so important to Liverpool and Widnes?', the children will study the local river location to explore: settlements, land use, economic activity, including natural resources, especially water supplies. They will also consider why Liverpool and Widnes are situated where they are, how settlers adapted rivers and water for their own use and how the river has created jobs, including the recent New Mersey Gateway Bridge. The topic also includes a river trip on the Danny steam-boat along the river Mersey. This project also combines art work, and wildlife habitat surveys which complement our Science and art topics.



## Science

The children will complete the topic 'Which wild animals and plants thrive in your locality? The children will learn to recognise how environments can change positively and negatively, and that this can sometimes pose dangers to living things in the local habitat – including any endangered species. The children will record their findings using scientific language, drawings, diagrams, keys, bar charts, and tables by recording observations on a map and in a table.



## Creative Arts

The children will be sketching and then painting pictures of the River Mersey. They will also be involved in 'The Danny' arts project. The children will also be designing and constructing bridges to complement our Geography topic.

In music, they will continue to gain proficiency with their singing, using an increasing range of musical notation, with Bernie – a folk singer from the Danny project. This will culminate in a final performance of sea shanties on board the boat.

## PSHE

Children will be studying 'Our Lives: Difference and Diversity'. Exploring the value of difference and how people react to difference - talents, looks, cultures. The children will make 'empathy glasses' to consider a variety of issues including discrimination. Special attention will be given to these issues on Nelson Mandela International Day. They will also consider anti-social behaviour and emotions.

## P.E

The children will be taking part in outdoor and adventurous activities, particularly Orienteering, around the school grounds. This will further complement the mapping skills we will be developing in Geography.

They will also be devising and choreographing a dance for the summer KS2 show.

## French

In the topic 'Summer time' the children will study the weather, and complete summer themed role play, such as asking /answering simple weather phrases Ice creams- asking for a flavour, asking the price, and asking politely for an item Instructions to make a fantastical ice cream. They will also identify verbs in simple present tense sentences.