

## ENGLISH

Writing - Children will build on cohesion skills within their writing and will produce pieces of work in different genres.

Reading - Children will continue to read and discuss a range of fiction and non-fiction reading material.

Grammar - Children will develop their grammatical knowledge with focused sessions.

Punctuation - Children will continue to develop their accuracy, some will begin to use more advanced punctuation.

Spellings - Children will focus on a range of spelling patterns and rules which they will learn on a weekly basis.

## MATHEMATICS

Children will continue to study a range of methods for numerical operations addition, subtraction, multiplication and division. They will also learn about shapes and their properties including position and direction. There will also be a focus on fractions, both equivalent and mixed number, as well as decimal fractions.

## PE – Basketball

Children will take part in competitive games, during which they will learn to apply basic principles suitable for attacking and defending.

## RE – The Bible

Children will be learning about Christian beliefs and how the Bible is important to the faith and those who follow it.

## COMPUTING – E-Safety

Children will be briefed about safe Internet use and will explore personal and impersonal data.

## ART – William Morris

Children will study the Victorian artist William Morris; they will use his work as a stimulus to create their own unique artwork. They will work with a range of mediums such as: sketching pencil, powder paint, water colour, pastels & collage. Children will then analyse and evaluate their designs and creations.

## SCIENCE – Earth & Space

Children will learn about the movement of the Earth, and its surrounding planets, in relation to the Sun within the solar system. They will also study the movement of the Moon around the Earth and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

## GEOGRAPHY – Orienteering

Children will be taught to use the eight points of a compass and gain an understanding of map symbols and keys. They will also explore four figure grid references on a map and then use both a compass and map reading skills to locate a point. Children will then apply all of these map skills to orienteer, within a group, around a mapped out area.

## HISTORY – The Victorians

Children will develop their chronological knowledge and understanding of English heritage using a range of sources. They will learn about who Queen Victoria was and when she reigned. They will also study what life was like during the Victorian era for the rich & poor and how this affected the lives of children in. During this time they will explore different types of Victorian toys and compare them to the toys of today. Victorian inventors and inventions will also be a focus for this unit of work.

# Year 5 2017 Autumn Curriculum