



English – Reading, Writing & Spelling

The main text for this term is **Street Child by Berlie Doherty**. A book about a young boy named Jim Jarvis who finds himself homeless on the streets of London during the Victorian era. We will use the book to develop reading skills as well as a stimulus for writing. Children will be writing diary entries, letters, character and setting descriptions, a non-chronological report, and a balanced argument. As well as this main text, we will be studying poetry written by well-known Victorian poets and using a narrative poem version of a Christmas Carol by Charles Dickens as a stimulus for our writing.

On Mondays, Mrs Paul will focus on spelling and grammar skills. Spellings will be practised within the school day, but we encourage children to practise them at home also. Spellings will be posted as an assignment on Spelling Shed so that you can help support with this.

Maths

The units for the Autumn Term will follow the White Rose scheme and will include place value, the four operations and fractions and properties of shape. Mrs Paul will be teaching the first unit on multiplication and division and then move onto position and movement. There will be a daily arithmetic session in which children will practise and rehearse number facts and calculations. It is vitally important that children know all their times tables so that they can re-call them with speed and accuracy. We will of course work on this at school but any support that you can give at home would be greatly appreciated. 'Hit the Button' (Free if you type into Google) is great for practising tables individually and 'TT Rockstars' is good for building speed and accuracy.

Science

In the first half term, we will be completing a unit on Characteristics of materials. In this unit we will be looking at properties of materials, thermal and electrical insulators and conductors, dissolving, separating mixtures and reversible and irreversible changes.

In the second half term, we will be completing a unit on Forces focusing on Gravity, Air resistance, Water resistance and famous Scientists inc. Sir Isaac Newton.

Other Curriculum Subjects

Our topic is this term is **'Revolution' – The Victorians**

In History, we will be learning all about the causes and impact of The Industrial Revolution and how it changed society and the way that people lived. We will be comparing the lives of rich and poor people with a focus on what life was like for children during the Victorian era. We will be using different secondary sources to research the different jobs carried out by children, Victorian schools and workhouses.

In Geography, children will use atlases to locate countries that formed the British Empire during the Victorian era. They will learn all about the significance of the empire, how it worked and developed and the impact it had for the people of the UK as well as the occupied populations.

RE: This term we will be looking at the different denominations of Christianity with a focus on Quakers. We will be looking at the role of faith in the Victorian era and how this played a central part in the philanthropy and charity of the time. We will be examining the lives of significant Victorians such as Elizabeth Fry, John

Cadbury, Henry Rowntree and also William Booth [founder of the Salvation Army] and exploring how they all impacted and changed Victorian society for the better.

PSHE: We will begin with discussing rights of the child linked to the UN Rights of the child and how six of these articles are the basis for our school rules. These will then help establish the rules and routines for the year ahead. We will also complete a unit using the 'Protective Behaviours' scheme which is built upon every year. This is so that children are clear about how to keep themselves safe and know what to do if they feel unsafe.

PE: Mrs Daly will be teaching Outdoor PE on Mondays. This term the focuses will be: Cross Country and hockey. Mrs. Saunders will be teaching Indoor PE on Fridays. For the first term Mrs. Saunders will be teaching gymnastics focusing on jumps and leaps and creating short routines. Second term will be dance, with a plan on teaching the children how to waltz!

Art & Design: Our focus for this term will be on print making and sketching nature. We will look at the beginnings of the arts and crafts movement and the role that William Morris had on Victorian interior design. We will then move onto to famous textile designers such as Orla Kiely and Cath Kidston and how they use the same principles as Morris. Children will be given the opportunity to use viewfinders to sketch sections from William Morris' work. They will then be able to sketch their own ideas using nature as the basis for their work. Children will be shown how to create different printing medium so that they can go onto create their own printed patterns.

Design & Technology: The Victorians was the time of The Industrial Revolution so we will be looking at the role of Isambard Kingdom Brunel and the advances on technology with a focus on structures, mechanisms and using cams.

Computing: This term children will start by learning about computer systems and networks; learning how to recognise IT systems in the world and how some can enable searching on the internet. After half term, they will be introduced to vector graphics, where they will learn to create images in a drawing program by using layers and groups of objects.

Music: Excitingly, this year, Year 5 will be having the Warwickshire Music Service coming in every week to teach the children a progression of skills in playing the violin.

Spanish: This term, Year 5 will begin learning a second foreign language, Spanish, with Mrs Paul on Mondays. Whilst the key focus will be on learning to read, say and write across themes in Spanish, there will also be some aspects of intercultural understanding eg. geography of Spain; Spanish traditions and festivals etc. Children, this term, will learn the alphabet, pronunciation, where and how to read and spell words with accents as they develop vocabulary for greetings, days of the week, months of the year, numbers, birthdays and introductory conversations.

Homework

Reading – 5 times a week is the expectation. Please encourage children to keep a record of this in their reading diaries. Even though the children can read independently, it would be greatly beneficial if you could still read with your child, weekly, with lots of discussion around the meaning of new or unfamiliar vocabulary.

Spelling – Spellings will be set by Mrs Paul on Mondays on Spelling Shed.

Maths – Times table practice! Times Table practice! Times Table practice

If you do have any worries or concerns, please do speak to us. You can make an appointment via the school office. Many thanks.

The Year 5 Team

*Mrs Saunders, Mrs Paul and Mrs
Cartwright*

