

Year 6 Spring 1

In **English**, the children will read *Street Child* by Berlie Doherty. *'Jim's gripping adventure is based on the true story of the orphan whose plight inspired Doctor Barnardo to set up his famous children's refuge.'*

They will write letters in role, produce a persuasive piece of writing related to the Victorian period and our local area and write a biography on a famous Victorian.

In **History** the children will investigate local history during the Victorian period, looking at census and factory records. They will learn about the changes to a family over a period of time and research Titus Salt, his family and his achievements. We will be visiting Saltaire to enrich our learning and explore the development of the village and how it was innovative for its time.

In **RE**, the children will explore some of the different covenants (agreements) between God and various key figures in the Bible in both the Old and New Testament, including Abraham, Moses, David and Jesus. It explores core beliefs of Christians regarding these covenants and their importance. It also makes comparisons to different faiths' views of these people.

In **Computing**, the children will complete their websites' using Google Sites. They will then move onto explore the concept of variables in programming through games in Scratch. They will learn what variables are, and relate them to real-world examples of values that can be set and changed.

In **Science**, the children will study 'Animals including Humans: Healthy Bodies'. In this topic children build on learning from Years 3 and 4 about the main body parts and internal organs (skeletal, muscular and digestive system). We will study life processes that are internal to the body, such as the circulatory system as well as the impact of lifestyle on bodies.

The Census



In **P.E.** the children will focus on the competitive games of Tag Rugby and Hockey. They will learn the rules and play both sports and modify them where appropriate.

In **DT**, the children will develop a functional automata, the requirements in a design brief. They will explore and create cam, follower and axle mechanisms to mimic different movements

In **MFL** the children will use a speaking frame to help hold a conversation in French. They will talk about school: what time they arrive, what subjects they are taught and what they enjoy doing at playtime.

In **Maths**, we will continue to implement the White Rose Hub Maths scheme (alongside other resources) which encourages confidence and competence in Maths through reasoning and problem solving.

Children will be introduced to ratio and its relationship between ratio and fractions. They will work on algebra and how letters and symbols can be used to represent numbers and solve algebraic equations.

In **PSHE**, the children will explore how emotional needs are as important as physical needs. They will discuss ways of keeping themselves safe when using a mobile phone, including safety around sharing personal information or images, and that there are laws relating to this. They will consolidate their understanding that drugs can have both medical and non-medical uses.

In **Art**, the children will exploring a selection of paintings through art appreciation activities. Collecting ideas in sketchbooks and planning for a final piece after researching the life, techniques and artistic intentions of an artist that interests them.

In **Music**, the children to music from western classical tradition, and from film, popular music and world music. They will use a short sequence from a film to create a soundtrack and enhance the melodies with chords. They will then create music with multiple sections that includes repetition, contrast, dynamics and articulation.