

## Mathematics

This term we will be deepening our understanding of addition, subtraction and measurement. Estimate and use inverse operations. Solve addition and subtraction 2-step problems Add and subtract numbers with up to 4-digits using formal written methods (column). Learning how to estimate and use checking strategies. We will be recapping how to find equivalent measurements before moving on to length and perimeter.

## DT

Bridge design is our inspiration this term. We will be looking at designers such as Isambard Kingdom Brunel. He was a Victorian designer who was famous for many engineering achievements. We will be looking at his methods to create our own designs and experiment with different styles to build our own bridge.

## English

This term our English lessons will continue with the text 'Street Child'. We will be exploring descriptive writing of characters and settings. The children will also have a chance to create an explanation text. Additionally, we will be having regular spelling and handwriting lessons. We encourage children to practise their spellings at home for their weekly test.

## History

We will immerse ourselves deeper into Victorian history this term whilst trying to answer more exciting overarching questions. We will find out about inventions during the Industrial Revolution and how they impacted our lives today. We will then focus on transport. This will incorporate steam engines, rail lines, bridges and tunnels. There will also be session that will link all of our learning to our home town of Swindon!

# The Victorians

## PSHE

The theme this term is Celebrating Difference. We will be learning to recognise how our assumptions can affect how we feel about someone else. We will also be looking at bullying. How to recognise it and what to do.

## P.E.

In PE this term we will be challenging ourselves to beat our personal best scores through different fun activities. We will be working on our footwork and jumping skills.

## Science

Our science topic for this term is 'What's that Sound?'. The children will be given opportunities to listen to different sounds and explore whether bigger vibrations make louder noises. Alongside investigations, we will also be learning how to make our own voices travel further.

## Religious Education

This term we will be learning about Buddhism. We will be exploring Buddhist beliefs, celebrations and rituals.

## Geography

We will be looking at aerial photographs of Swindon. Especially those of the town centre and the extent of the GWR buildings. We will also be researching and plotting the first railway lines onto a map. Finding where they started and ended.

## I.C.T

We will be looking at internet safety and how to stay safe online focussing on some of the following areas:  
Cyber bullying      Sending/receiving emails  
Privacy settings      Communicating online

## Music

This term we will use Charanga and our music focus will be the glockenspiel.

## French

We will be learning French numbers to 30. The children will then focus on weather terms.