



## Mathematics Mastery

- We will describe and plot coordinates.
- We will revise the Roman numerals up to 100.
- We will practise reasoning through different number patterns and sequences.
- We will investigate the properties of 3-D shapes and identify 3-D shapes from 2-D representations.

## Science

In science, we will explore electricity, we will learn about:

- Renewable and non-renewable methods of producing electricity.
- How to construct circuits and experiment with the different components that are needed.
- Which materials are conductors and insulators of electricity.

## Geography

We will answer the driving question: What is it like in the USA? To do this we will:

- Use maps to explore the USA, concentrating on key physical characteristics.
- Identify and locate some of the key human features of the USA, including the states, state capitals, and significant man-made landmarks.
- Dive deeper to discover what life is like in four states: California, Alaska, New York and Florida.

## Social Emotional Learning

- In our weekly PSHE lesson, we will continue to use Jigsaw, a scheme of learning which integrates personal, social, health and economic education with emphasis on emotional literacy.
- We will also continue to use 'The Peace Pathway' across the school to support students to use 'I' statements in guided conflict resolution.

## Expressive Arts

- DT: We will research and design skyscrapers using a wide range of tools and equipment. Students will then build their model skyscraper!
- Music: We will continue to learn different vocal techniques and Samba drumming in music lessons.

## Sports, Health and Fitness

- In Sports, we will focus on running, jumping, throwing and catching
- In our 'Step to the Beat' fitness unit, we will build stamina, control and strength as we complete different movement patterns.
- In Health, we will learn about personal hygiene and how to keep ourselves healthy.

This half term Year 4 is asking  
**“What is it like in the USA?”**



## ICT

- We will continue to learn about online safety and practise for the Times Tables Check online. We will also be using the computers for some research in Literacy and Geography.

## French

- We will continue to practise different French greetings, colours and a variety of animals. We will also further develop our knowledge of France through our language activities.

## Literacy

This half term, we will use our class text *The Miraculous Journey of Edward Tulane* as inspiration for writing narratives. We will focus on using a range of techniques to develop unique characters.

We will also connect our literacy to our geography topic on the USA, researching a state in order to create a purposeful travel brochure.

## Reading

- We will read *The Miraculous Journey of Edward Tulane* by Kate DiCamillo.
- We will focus on an extract each week in class, using it to build new vocabulary, strengthen our inferencing skills and work on selecting best evidence in the text.
- We are also reading every morning for pleasure in class.

## RE

- In R.E. we will study moral dilemmas and the relationship between power and responsibility.

## Home Learning

- Each week, students will be sent a research question. Children can show their learning however they wish. Students should post their work on Seesaw by Friday morning. We share our Home Learning each Friday in class!
- All students will bring home an independent reading book every day. Please listen to your child read for at least ten minutes each week night.
- Students receive a new spelling word list each Friday afternoon. Children should practise their spelling words during the week to prepare for the Friday quiz.