



Term 4

Serotine and Alcathoe Bats

Buckle up and put your sunglasses on – this half term we're going on a road trip across the USA! We'll start by 'visiting' the states where Native American tribes settled. We'll use travel brochures and the internet to research New York and write postcards to family members. Using maps, we'll locate the USA and find the names of the states. We'll look at the amazing lights of Times Square, make electrical circuits and study famous significant people from American history. Looking at aerial views of natural landmarks, we'll think

Geography—In geography, we will be learning about iconic landmarks in America and their human and physical features. We will also learn about Native American Reservations.

Computing—We will consider how computers can use special input devices called sensors to monitor the environment. We will collect data as well as access data captured over long periods of time. We will look at data points, data sets, and logging intervals, then review and analyse data. We will pose questions and then use data loggers to automatically collect the data needed to answer those questions.

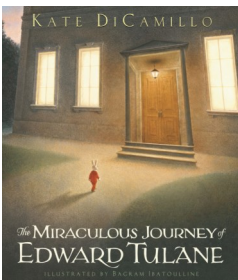
Maths

We will be revising key concepts relating to fractions from Year 3 before:

- Counting in hundredths
- Writing mixed numbers
- Finding equivalent fractions
- Adding fractions
- Subtracting fractions

We will begin to look at time near the end of the half term. Therefore it may be beneficial to refer to clocks at home and challenge children to tell the time.

English



We will be reading:

The Miraculous Journey of Edward Tulane.

In our writing we will be learning to:

- Write a postcard
- Write a traditional story
- Write a biography

Art—We will be looking at foreground and background to create multi-layered images.

Music—We will be learning to use music technology to compose music and explore different sounds. We will learn about the history of music technology, and how it has changed over time. We will also listen to music by American composers and musicians, and discuss the different cultural influences. We will continue to learn to read simple rhythm and pitch notation.

P.E.—In P.E. this term, through the sport of tag rugby, children will develop their fundamental movement skills. They will learn to combine movements (e.g. combining a catch with a jump) in game situations. They will also learn simple tactics such as attacking and defending when playing sports.

PSHE—In PSHE, we will be exploring emotions and change: how to recognise and describe emotions, changes that occur and where to seek support.

R.E.—We will find out why Lent, Holy Week and Easter are so important to Christians. We will learn how Jesus taught about forgiveness, by listening to and discussing parables from The Bible.

Science - In science, we will be learning about electrical appliances, electrical circuits and insulators and conductors.

History - In history, we will be learning about the Native American Iroquois tribe; their customs and significant dates and events. We will learn about the life of Chief Seattle. We will also be learning about Martin Luther King Jr & Hertha Ayrton.