

As **writers**, we will be writing a series of diary entries linked to our key text 'Queen of the Falls' which tells the heroic story of Anne Edson Taylor, the first person to go over the Niagara Falls in a barrel and survive.

As **mathematicians**, we will be developing our place value, before we start improving our addition and subtraction skills.

As **readers**, we will take part in year group reading sessions with a focus on fluency, comprehension and inference skills.

This half term we will be using the books:  
Goodnight Stories for Rebel Girls



As **geographers**, we will be focusing our learning on two main regions in North America: The Niagara Falls and The Grand Canyon. We will be discovering how both regions were formed, and why they are so different. Our learning will focus on the Niagara Falls and how they differ from waterfalls in the Grand Canyon.

As part of our study, we will also learn about how the falls are used to generate power, and the impact this has on the wildlife. We will also be looking at the impact of tourism has on both regions.

As **historians**, we will be learning about Annie Edson Taylor and how she was the first to survive a trip over the Niagara Falls in a barrel.

We will also be using the fossils found in the Grand Canyon to help us find out more about what the Grand Canyon used to be like.

As **scientists**, we will be investigating how electrical circuits work by exploring how the number and voltage of cells affect the brightness of bulbs and the volume of buzzers. We will compare how different components function and explain why they behave in certain ways, including how switches control the flow of electricity. We will also learn to draw simple circuit diagrams using recognised scientific symbols to communicate our ideas clearly.

### Badgers Class Half Termly Overview Autumn 1 2025

As **theologians**, we will be exploring the concept of death, loss and hope.

As **artists**, we will be using different brushes and techniques to recreate the movement of the water in a waterfall.

We will also be learning about the artists John Singer Sargent before creating our own pencil and charcoal drawings of different body parts. Throughout we will be using our art portfolios to develop and improve our skills before creating our own masterpieces.

As **musicians**, we will take inspiration from a ballet written by Aaron Copland. Rodeo is famous for its sense of adventure and an individual's pursuit of human identity.

As **designers**, we will create a product that reacts to changes in the environment. We will plan and share our ideas using sketches and circuit diagrams, then carefully choose materials and build our product by connecting electrical components. We will write and improve computer programs to control how it works, test it to make sure it's effective, and make changes to match our original design. Along the way, we will learn how electrical and computer systems work and use the correct technical vocabulary to explain our thinking.

In **RHSE**, we will be using No Outsiders and P4C to use develop our relationships with others.