

Year 5 Summer Term: The Adventures of my Other Self



As Language Specialists we will be reading Lewis Carroll's fantasy classic *Alice in Wonderland* and comparing the text to three different adaptations: Tim Burton's 2010 film; the version created by Disney in 1951 and the *Lux Radio Theatre* playscript penned by the Lever Brothers in the 1950s. Other texts within this topic include *Frankenstein* by Mary Shelley, *The Strange Case of Dr Jekyll and Mr Hyde* by Robert Louis Stevenson and *The Wizard of Oz* by L. Frank Baum. The concept of gender role reversal will be explored in Shakespeare's *Twelfth Night* as children write and act out their own playscripts. Other texts include: *Through the Magic Mirror* by Anthony Browne and the poetry of Maggie Smith (*Doppelganger*) and Lewis Carroll (*Jabberwocky*). As a class reader we will explore the novel *Roof toppers* by Katherine Rundell.

As Geographers we will be conducting a local study of the Hogsmill River, investigating its source, journey through the local area and its importance in the past. We will be using fieldwork techniques to learn more about this key feature of our local area. Whilst uncovering the history of the Victorian era, we shall explore the reaches and geographical mapping of the British Empire.

As Historians we will be exploring the idea of *Britishness* and asking ourselves 'what are its characteristics and origins?' To help us answer this question we will be examining the lives of Great Britons from the Victorian era such as: Queen Victoria, Isambard Kingdom Brunel, Florence Nightingale, Mary Seacole, Robert Louis Stevenson, Joseph Lister, Alexander Graham Bell, Michael Faraday and Lewis Carroll. We will also look at everyday life in Victorian times.

As Scientists we will be considering the mind boggling theories of Albert Einstein and Stephen Hawking, and ask ourselves whether it is actually possible (or even likely) that parallel universes exist? Other investigations will include examining different materials and their properties, and designing experiments to fair test their durability. We will also learn about the changes we face as the body changes through time.

As Design Technologists we will be designing and creating moving toys based on Victorian examples.

The Big Idea: Somewhere, out there, in the infinite universe, is there 'another you' existing and living a life similar to your own? What is a doppelganger? Do parallel universes exist? In this fascinating topic we will explore what makes us who we are and contemplate our own uniqueness and individuality. As writers and readers we will unravel the great tales of duality. As scientists we will consider the mind-blowing theories that question the very nature and purpose of our existence. Join us as we examine the very essence of who we are and explore whether our own dreams and hopes can help create our realities.

As Mathematicians we will be continuing our learning on decimals, joining our prior knowledge of the 4 operations and using these to manipulate numbers up to 3 decimal places. We will also be investigating the properties of shape including regular and irregular polygons and 3D shapes. Additionally, we will explore the position and direction of shapes on an axis. At the end of the year, Year 5 will be practising their KIRF of 'Converting Units' in their maths lessons and will convert between metric and imperial. Finally, we will cement our understanding of volume in real life contexts.

Across the curriculum

As Athletes we will be participating in classic sports invented and popularised in Britain, such as cricket. Our skills will be refined and we will be able to demonstrate track and field events with good technique.

As Theologians we will be examining why Christians believe that Jesus was the Messiah. We will also ask, 'How do Christians decide how to live?' and 'What would Jesus do?'

As members of our community we will explore what type of people we want to grow up to be and consider the possibilities of our 'good' and 'bad' selves. We will also be celebrating what makes us unique and diverse.

As Musicians we will be listening and reflecting on Franz Schubert's classical piece *Der Doppelganger*. We will also be comparing Danny Elfman's music score (from Tim Burton's *Alice in Wonderland*) to that of the 1951 Disney classic. We will also be appreciating the wonderful music from MGM's 1939 technicolour masterpiece *The Wizard of Oz*, written by Harold Arlen and EY Harburg.

As speakers of French we will be experimenting with language associated with who we are and what we look like.

As Artists we will be studying the *Alice in Wonderland* inspired creations of Peter Smith. We will also be investigating the original illustrations from the original text drawn by political cartoonist John Tenniel. Perspective will also be explored.

As Computer Programmers we will be exploring the world of avatars and programming.

Knowledge of the World

How has British culture influenced the wider world? What are our most successful exports? Have our values, culture and ideals always been a force of good across the globe?

The Arts and Sports

Why was Britain the birthplace of so many international sports? Who invented them? Why have they become so popular?

Enquiry

What did Stephen Hawking regard as his most famous achievements? Let's look at his ideas and find out!

Ambition and Possibilities

If parallel universes are a reality, what 'alternative you' would you like to see exist? What would you look like? What subtle changes would you make to your appearance, personality and circumstances? Think carefully, as according to Hawking's theory of parallel universes, this 'alternative you' does exist.