

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 *As You Like It* and *Twelfth Night*, as well as in David Walliams' contemporary novel *The Boy in the Dress*. Other texts include *Through the Magic Mirror* by Anthony Browne and the poetry of Maggie Smith (*Doppelganger*) and Lewis Carroll (*Jabberwocky*). We will also be analysing the life of Stephen Hawking by reading the *BBC iWonder* biography: *A Brief History of Stephen Hawking*.

As Geographers we will be investigating the capital cities of the United Kingdom. We will also look at the geographical diversity of our country and explore its wonderful mountains, stunning coasts and ancient rivers. We will ask ourselves: what is the difference between the *British Isles*, the *UK* and *Great Britain*? When did these unions take place? Will England always be part of a wider province?

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.

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 growing old.

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 experimenting with reflection, symmetry, inverse and scale-factors and consider how symmetry is able to exist in the natural world. We will also be looking at patterns in nature and seeing how certain trends mysteriously repeat (such as Fibonacci sequences and spirals). Other areas of investigation will include converting capacities (such as pints and litres), exploring the properties of regular and irregular polygons and Roman Numerals. Learning all of our times-tables will continue to be essential, as will consolidating our multiplication and division skills.

Across the curriculum

As Athletes we will be participating in classic sports invented and popularised in Britain, such as tennis, cricket, football and rugby.

As Theologians we will be examining how faith, belief and religion can shape who we are, what we do and how we view the world. We will be particularly interested in Buddhism and the rules of religion (eg. the *Ten Commandments* and the *Five Pillars of Islam*).

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 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 does Stephen Hawking regard as his most famous achievements? Let's write to him 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.