Year 3 Spring Term 2 – Three Giant Steps



Main Texts

Anne Fine: Bill's New Frock

Maths

We start this half term continuing with our topic of measurement in relation to mass, volume, time and money looking at standard units of measurement, conversion and equivalents. We will use a range of equipment, as well as concrete and pictorial methods to explore the topic of measurement. We will also apply this knowledge using a range of different methods we can use to solve questions in a range of contexts. We will continue to use formal methods of addition and subtraction, multiplication and division, including the formal and column methods. We will develop our ability to solve problems and work on using our mathematical reasoning skills to tackle different questions.

Science

We will be continuing with our topic **Rocks and Soils** this half term focusing on fossils and soils. We will carry out research on one of the most important fossil hunters – Mary Anning and find out about her discoveries and lasting legacy to the scientific world.

We will also investigate the big question 'Which soil types absorb most water?', and choose the best way to record and analyse our results.

We will also observe and use an identification tree to name some rocks.

Vocabulary:

rock, stone, boulder, pebble, grain, crystals, layers, hard, soft, texture, absorb, water, soil, fossil, marble, chalk, granite, sandstone, slate, peat, sandy, clay



English

Bill's New Frock was written in 1989 by Anne Fine and revised in 2002. The hero of the story, Bill Simpson, wakes one morning and finds he has suddenly and inexplicably become a girl. The story is written with a lot of humour and vivid description about Bill's predicament, embarrassment and horror in seven chapters.

It raises the issue of how girls are sometimes treated differently to boys, and what is fair and unfair about people's assumptions about boys' and girls' behaviour and abilities. It provides some great writing opportunities and we will be writing a diary entry as the character Bill as well as writing a play script and descriptions for some of the other characters in the book.

We will continue to consolidate our knowledge of basic features of punctuation such as full stops and capital letters, we will also continue to use and punctuate direct speech.

We will continue to practice our Year 2 spellings as well learn to spell more of our Year 3 words.

We will learn to write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far as well as proof read and check our own work for punctuation and spelling errors. We will continue to revise all of our spelling learned so far with particular focus on revision of the suffixes 'ed', 'ing', 'er', 'est', 'y' and the vowel sounds 'a' to 'e'.







In RE the focus of the topic is 'Desert to Garden'. Children will learn about the season of Lent, focusing on the words and actions of Jesus at the last supper (the institution of the Eucharist, Matthew 26: 26-29). We will learn about the prayers, religious actions and signs used during Mass focusing on the Liturgy of the Eucharist and making links between Catholic beliefs and actions

Vocabulary: Mass, sacrament, Eucharist, Last Supper, communion.

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Humanities

Geography

In geography we will be studying 3 locations in the World – Dover, France and Canada, learning how to locate these places using maps, atlases and globes.

We will continue to develop our sense of place in the world by studying three focus places:- Dover, France and Canada (The French Connection!).

We will identify the position of all three places in the world, along with climate, capital city, time zone, population and area.

We will learn about the human and physical geography of each place and their historical significance in and trade. We will also discover and identify similarities and differences between Dover, France and Canada

History

We will look at the history of the Port of Dover and how this has changed over time as well as taking a virtual 'Tour de France' looking at the history of some of the towns and cities that the famous cycling race passes through. We will explore the cities of Canada as well as some of the landmarks of this great country.

Vocabulary: compare, Dover, France, Canada, Paris, London, Ottawa, cliff, coast, English Channel, Continents, similarities, differences, urban, rural

STEM

Computing

This half term we will be learning about **Branching Databases** including creation of our own branching database by using yes/no questions and learning about attributes. This will involve organising objects in a tree structure and finally applying this by using the database to answer questions and creating pictograms.

Arts

Art

Linked to our geography topic we **will be studying Monet and other French Artists** and producing artwork using pastels and in impressionist style.

Music

We will be **sharing musical experiences** in our music topic this half term, learning about the instruments used and how they contribute to the musical style and meaning.

PE

Tennis

Athletics