Year 6 Spring 2nd half

English

In Writing this half-term, the children will be using the class reader text 'Holes' as a stimulus to produce longer pieces of sustained writing within a wide range of text genres. We will explore the emotions, themes and contexts of the story through writing diary entries, character profiles, letters and dialogue in the build up to writing a descriptive piece about an altercation with an outlaw in the Wild West! Our SPAG focus will be on exploring tense - in particular the present and past progressive, passive and subjunctive form. We will continue to look at different spelling rules and patterns as well as revising the Year 5/6 key spelling words. Our focus Dobwalls sentence this term will be a 'The more, the more...' sentence which we will use in our longer pieces.

Mathematics

In Maths this half-term, children will be studying ratios. They will use their knowledge of multiples and fractions to find and create ratios for a range of scenarios. Their learning will be given linked to real life examples to give their learning purpose.

Alongside this, there will be a strong focus on developing reasoning and problem solving skills. Children will be expected to tackle a range of problems and be encouraged to elaborate their thinking by explaining methodology and exploring efficiency. We will also be practising 'arithmetic' questions daily in preparation for the forthcoming SATs test.

Science

As Scientists, the children will be exploring classification of animals and plants. As part of this learning children will study a range of organisms and microorganisms understanding their relationship to their habitat and other creatures. Further linking to their work on taxonomy and classification children will learn about warm and cold blooded creatures and their specific needs and adaptations to allow them to survive and thrive in their environments.

Geography

As Geographers, the children will be looking at Central American Rainforests. They will evaluate the human impact on the rainforests, both positive and negative. Children will research the effects that climate change is having on the rainforest and its inhabitants as well as what steps are being taken to try to prevent further loss of the rainforest.

Religious Education

In RE, the children will be basing their learning around the key question: What do Christians believe Jesus did to 'save' people?

Wonderful World



Computing

In Computing, the children will be looking at 3D modelling using the Tinkercad program. The children will learn how to make, edit and move 3D shapes. The children will use the skills they learn to create a model of Camp Green Lake from our class reader Holes.

Art and Music

In Art, the children will be observing the styles and techniques of Vincent Van Gogh and Rembrandt to create their own self portraits. In Music, children will develop their skills in understanding both the structure and pitch of music

French

In French, the children will continue to explore the names for parts of their bodies and will be moving on to verbally conversing with other children about themselves.

RSE

In RSE, lesson will look at computer safety including making friends online. Children will have to discuss and explore scenarios in which they will use their knowledge to suggest solutions.

PE

In PE, the children will be learning about orienteering and map reading within the school grounds. They will use ideas given to them to plan their own orienteering course in groups.