Spring Term in Year 5 "Proud to be Parkside" Science



English

The majority of our English work will be based around our class text, 'Percy Jackson & The Lightning Thief' this term The text is a challenging but fantastic read for the children. The book focuses on the myths of Greek gods and creatures. We will explore the key themes including: legend, myths, betrayal, adventure and many more. Children will produce different genres of writing including nonchronological reports, retells, diaries, scripts and more.

We are reading...

RE

During our RE sessions, the children will begin by focussing on the concepts of identity and diversity. A particular focus will be on how happiness is view by Humanists and Buddhists. The children will then reflect on the similarities and differences between the two views. They will also be exploring the concept of a significant event. The event they will study is The Easter story. They will look at suffering and hardship in the world and in Christianity. They will also look at the idea of sin/ evil and saviours/ rescuers. There will be a focus on how Jesus suffered during The Holy Week.

Maths

Throughout the Spring term the children will begin by exploring fractions, decimals, percentages, measurements, perimeter, area and statistics. As always, we keep a focus on the four main operations, times tables, use of inverse operations and use of roman numerals. The children will be learning about living things and their habitats. They will learn to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird; describe the life process of reproduction in some plants and animals.

Art

The children will learn to:

Use the skills involved in texture, space and form to develop their own ideas.

Make links between the work of Alberto Giacometti and their own work.

Critique the work of Alberto Giacometti using see, think, wonder sentence stems.

Work in the style of artist, Alberto Giacometti using drawing and clay.

Geography

During the two-week geography block the children will be looking into Biomes. They will start their learning by naming and defining what a biome is. They will then move through the name and locate a range of biomes. This then leads to learning about vegetation and animals within all biomes. Finally the children will use their accumulated knowledge to create a shoe box biome contrasting this to the UK biome. $\mathcal{D}\mathcal{T}$

During our Design and Technology block the children will explore the principles of food and food hygiene: through research, designing and making a wellbalanced meal with bread. The children will delve into the foods from around the world building on their previous knowledge of food and sustainability. They will learn real life culinary skills and apply this to design, make and evaluate a meal hygienically.

Music

Sing Up Unit: Building a Groove

This unit aims to provide some straightforward starting points for composing within a groove music context. Using Watermelon man by Herbie Hancock as a stimulus, students will develop their rhythmic awareness, listening skills, and compositional skills through a series of practical activities.

PE

During the Spring term the children will start with the concept of attacking and defending in invasion sports, before moving onto the concept of speed in swimming.

Hístory

This term children will learn about the impact of Ancient Greece and what their lasting legacy was on the world.

MFL

Computing

Children will learn how companies use adverts to promote a cause.

Children will look at what makes a good advert.

Children will create a storyboard to plan their Advert.

Children will work collaboratively to film using a green screen to promote a product. Understand property rights and creative commons.

They will edit their adverts based on feedback from peers using cropping techniques and effects.

PSHCE

During the Spring term the children will start by looking at the concept of dreams, focusing more specifically on careers, goals, support, finances and motivations.

After half term, the children will move onto the concept of my health looking at healthy choices, anti-social behavior, food relationships, first aid and more.