Year 3 Curriculum Overview: Superpowers

ART

Drawing Using shading and different drawing techniques in their own works.

DT: Food: Eating seasonally. We will learn about various fruits and vegetables, and when, where and why they are grown in different seasons. Discover the relationship between colour and health benefits.

MUSIC:

Creating compositions in response to an animation: Mountains. We will listen to music and considering the narrative it could represent. Paying close attention to the dynamics, pitch and tempo and how they can change.

Ballads: We will learn what ballads are, how to identify their features and how to convey different emotions when performing them.

PSHE:

We will start each half term with a lesson focusing on wellbeing. Our PSHE unit will focus on families and relationships and managing our feelings. We will look at what makes a good friend.

GEOGRAPHY:

Why do people live near volcanoes? We will learn that the Earth is constructed in layers, and the crust is divided into tectonic plates. We will look at the formation and distribution of mountains, volcanoes and Earthquakes and use Mount Etna to identify how human interaction shapes a volcanic landscape.

COMPUTING:

Networks and the internet. Learn how devices communicate. Identifying components, learning how information is shared and exploring examples of real-world networks. Options for both Google and Microsoft schools.

Programming: Scratch. Use application called 'Scratch', learning to use repetition or 'loops' and building upon skills to program, an animation, a story and a game.

HISTORY:

Would you prefer to live in the Stone age, Bronze age or Iron age? We will look at life in early British history and use archaeological evidence to find out about this era.

Spanish

Spain We will begin our study of Spanish by learning about the country and some simple conversational phrases.

PHYSICAL EDUCATION:

Through the use of invasion games, ball skills and Cross-Country running children will use running, jumping, throwing and catching in isolation and in combination They will play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and **defending**.

VOCABULARY

Textile A type of cloth or woven fabric

Settlement A place where people have settles (Live)

Igneous A type of rock formed by heat (e.g. Volcano)

Endoskeleton An internal skeleton

Exoskeleton An external skeleton

Vertebrate An animal (including humans) that has a backbone/spine.

Invertebrate An animal that has no spine.

RELIGIOUS EDUCATION:

Autumn 1: How do people express a commitment to a religion? We will explore this through Christian, Sikh and Jewish religions.

Autumn 2: What is the Trinty? We will investigate what the trinity is and what it means to Christians

SCIENCE

Autumn 1:Seasonal changes

Animals: Movement and nutrition: We will study the human skeleton, identify key bones and explore how muscle changes result in movement. We will learn about how the body uses energy, what constitutes a balanced diet in humans.

Forces and Space: Forces and Magnets: By investigating motion on different surfaces, we will learn about friction and compare its uses and disadvantages. We will also explore the properties of different magnets and apply this to understand their uses.