



English:

Summer 1- The Explorer by Katherine Rundell

An exciting novel about a group of children who must learn to survive in the Amazon after their plane crashes. The story explores the themes of resilience, perseverance, friendship and self-discovery.

Summer 2- Charlotte's Web by E.B. White

Within this unit, the children will be given the opportunity to explore and write in a range of genres. The text will help enable the children to comprehend the purpose of each genre and focus on the skills they need to apply.

Mathematics:

- Focus on times tables, with regular times table practice up to 12 X 12
- Convert improper fractions to mixed numbers and visa versa
- Add and subtract fractions
- Tenths and Hundredths
- Tenths and Hundredths as decimals
- Divide 1 and 2 digits by 10
- Write, compare, order and round decimals
- Decimals as fractions
- Understanding percentages
- Percentages as fractions and decimals
- Identify/ compare, order and calculate angles
- Using a protractor

Science:

Summer 1- Plant Growth and Life Cycle

Pupils will learn to identify and describe the functions of different parts of flowering plants, we will explore their requirements of plants for life and growth, investigate the way in which water is transported within plants. We will also explore the part that flowers play in the life cycle of flowering plants including pollination, seed formation and seed dispersal. We will be using experiments and exploratory activities to help us to learn this information.

Summer 2- Classification

This unit teaches children to describe how living things are classified into broad groups according to common characteristics. Children will give reasons for classifying plants and animals based on specific characteristics.

PSHE/JIGSAW

Relationships In this unit the children learn about the different expectations and roles that exist within the family home. They identify roles and focus on the emotional aspects of relationships and friendship and discuss the importance of co-operation, appreciation and trust. The children will also learn more about mental health and how to take care of their own mental well-being.

Changing Me Children will join their respective classes to complete this unit. Accompanied by an ARP member of staff.

SEMH: Our SEMH curriculum follows the Nurture and Thrive models. Thrive uses a systematic approach to identifying the emotional developmental need in children and young people so that a differentiated approach can be offered to each child.

The Six Strands of Emotional Development are: **Being, Doing, Thinking, Power and identity, Skills and Structure and Interdependence**

The Six Principles of Nurture are drivers which will inform planning:

- 1. Children's learning is understood developmentally
- 2. The classroom offers a safe base
- 3. The importance of nurture for the development of wellbeing
- 4. Language is a vital form of communication
- 5. All behaviour is communication
- 6. The importance of transition in children's lives

Geography:

Summer 1 The children will be able to name the world's seven continents and the five oceans. They will use maps, atlases, globes and digital/computer mapping to locate countries and describe landmarks and features. The children will also use an eight-point compass, symbols and keys on a map and grid references.

Summer 2 Biomes and Climate Zones: In this unit, children will learn about Biomes and their features important to our planet. This will enable children to have a better understanding of the world that we live in and how the world's biomes relate to topics such as animal habitats and climate change.

Art and Design:

Artist study: Vincent Van Gogh/ Georges Seurat

Children will look at art produced by Vincent Van Gogh and Georges Seurat. They will explore their different creative styles and techniques and will replicate artwork linked to our artists.

Artist study: Nick Mackman — animal sculptor

Children will study a different form of art- sculpture. Pupils will work with clay and will look at different techniques used and experiment with formal elements such as line, shape, texture and pattern.

Physical Education:

<u>Swimming</u> The children have weekly swimming lessons at George's Swim Academy. They are grouped based on abilities so they can receive the best support for their individual needs.

Athletics The children will be developing their coordination, footwork and balance through a range of activities, including standing long jump and triple jump. They will also work on their running style and throwing skills. Through the different athletics activities children will communicate, collaborate and compete with each other. They will also compare their performances with previous ones to achieve their personal best.

Religious Education:

Why is it important to belong? The children will think about the groups that they belong to and what it means to belong. They will relate this to Sikhism by thinking about how a kara is a symbol of belonging within the religion.

What makes a place sacred?

Understanding and defining the word sacred. What does the word sacred mean to them. Exploring sacred buildings within different religious communities. Recognising why people may need a sacred space.



