

# Year 4 Curriculum Plan

## Autumn Term 2A

### English -

**Persuasive Writing:** Children will learn to use persuasive techniques and emotive language in order to write an article on the issue of Deforestation and what we should be doing to help save our rainforests.

**Recounts:** Children will look at fear in the context of a prey escaping a predator. They will write a recount of such an encounter focusing on tenses and grammar.

### Maths:

**Multiplication and Division:** Children will focus on doubling and halving and link these concepts to multiplying and dividing by 2. They will consolidate their multiplication and division facts up to 12x12. Finally, they will practice 'grid' and 'column' method for multiplication and 'bus-stop' method for short division. They will practice their reasoning skills with one and two-step word problems.

**Fractions:** Children will learn to add and subtract fractions with the same denominator. They will also understand to find fractions of amounts and explore equivalence. They will practice their reasoning skills with one and two-step word problems.

**Shape:** Children will consolidate their knowledge of 2D shapes, explore lines of symmetry and find acute, right and obtuse angles in polygons. They will learn about different types of triangles and study the parts of a circle.

**Decimals and Fractions:** Children will use number lines to learn about tenths to reinforce the place value of decimal numbers. They will learn to round one-place decimals to whole numbers. They will explore the equivalence of decimals to fractions. They will add and subtract decimals using the 'column' method. Finally, they will learn to multiply and divide decimals by powers of 10.

### Religious Studies: Sikh rites of passage

### Humanities: Deserts

Children will learn about where deserts are located, the climate and weather, how deserts are used by humans and the different formations of deserts.

### Islamic Studies:

**Fiqh** - Rakats and postures of Salaah

**Aqaaid** - Events of the Last Day

**Seerah** - Events during migration

**Memorisation** - Surah Humazah - Qaari'ah, Teen

**Tajweed** - Safar Learn to Read level 17 d/e

### Arabic: Weather, Seasons and Holidays

### Art/D.T - British Art

Children will study the famous British Artists: Thomas Gainsborough, Sonia Boyce and Howard Hodgkin. They will create inspired artwork experimenting with different mediums.

### P.E: Dodgeball

### PSHE: Safety first

Children will learn about Safety and Responsibility with the topics of road safety, Internet safety and learning skills to deal with peer pressure.

### Science: Sound

Children will learn that sounds are created by vibrations. They will study the ear and how sounds travel through the air in waves to reach our ear drums. They will also explore the concepts of pitch, volume and soundproofing.

### Important dates:

17.01.2022 - WOW writing

31.01.22 - Children's Mental Health Week

07.02.2022 - Internet Safety Week

### Computing: Word processing

Children will use Microsoft Word to create a poster, learning to edit text, format images, use spellcheck and create an effective layout.