

# Aragon Primary School Curriculum Map

## Year 4

### English

We will be studying a range of genres and creating pieces of writing based on the following stimuli:

The Spiderwick Chronicles - Mystery Stories

Various Stimuli - Explanation Text

### Maths

Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts. Solve comparison problems using information presented in bar charts.

Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and by dividing tenths by 10. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number. Recognise and show families of common equivalent fractions using diagrams. Add/subtract fractions with the same denominator.

### Science - Sound

Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from a sound travel through a medium to the ear. Find patterns between the pitch of a sound and features of the object that produced it. Find patterns between the volume of a sound and the strength of the vibrations that produced it. Recognise that sounds get fainter as the distance from the sound source increases.

### Music - Compose with Friends

To learn, when you are composing music together, there is a lot to remember! Music is often written based on various key signatures that guide melodies used in the music. There is often a note that sounds like 'home', or where a melody should 'land'. This is called the 'tonic pitch' or the 'home note' and makes a melody or a song sound final – like it has been resolved.

Spring 1

### PSHE: Family and Relationships

To develop understanding of courtesy and manners in a range of situations. To begin to understand the physical and emotional boundaries in friendships. To understand that my behaviour can have an impact on others. To understand the impact of bullying and the responsibility of bystanders to help. To recognise that stereotypes can relate to a number of factors. To explore how we can help following a bereavement

### Geography: Amazon

What are the key physical features of South America?

What are the key human features of South America?

What are tropical rainforests and where are they found?

What is it like inside a tropical rainforest?

Which animals call a tropical rainforest their home?

### Art: Painting and Media - Light and Dark

Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and plan their own still life to paint, applying chosen techniques.

### RE: Could the Buddha's teachings make the world a better place?

I can suggest why there may be problems in the world and how people could help solve them.

I can recall one of the Buddha's stories and start to explain what the Buddha was teaching through it. I

can give an example of how Buddhists could learn from this and put the teaching into practice to make the world a better place.

### Reading

Whole Class Reading lessons focusing on comprehension and the skills of vocabulary, inference, prediction, explain, retrieve and summarise, using high-quality texts.

### Computing: Programming

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

PE: [Basketball and Dance](#)



"To be the best we can be!"