

### Science

This term, Nightingales' Class are learning about light, reflections and shadows. They will learn about different sources of light, and that we need light to see. The children will work scientifically and collaboratively to investigate reflective materials, learning that the sun's light can be dangerous. The children will have chance to test which objects are opaque in an investigation to design the most effective curtains, and will find out how shadows change

### English

In English we will focus on the Mayan folktale of The Chocolate Tree by Linda Lowry and Richard Keep and using their historical story to focus on our diary entries. The children will then explore the main character's thoughts and feelings and use this knowledge to write a diary entry, focussing on using the past tense. We will also look at the process of mummification. The children will use their knowledge of imperative verbs and time conjunctions to write an instructional leaflet on how to mummify a tomato. In reading, we will be focusing on how we can retrieve and evaluate information from a variety of non-fiction, fiction and poetry texts and use these texts to infer and predict.

### History

In History we will be learning about the Maya civilisation and understanding who they were and when they lived, as well as their religious beliefs and practices and the Gods that they believed in. We will also learn about how the Mayans' invented and used their calendars and number system.

### R.E

In RE, our big question is 'For Christians, when Jesus left, what was the impact of Pentecost?' The children will learn the story of Pentecost and explore what Pentecost means to some Christians today.

### RSHE

This term we will be looking at 'Relationships,' and how we can think about managing our personal feelings when missing a special person or animal.

This term's value is:  
**FRIENDSHIP**

## ANCIENT MAYA



## Nightingales, Term 5

### Computing

In computing, we will be exploring 'Creating Media' developing our understanding of photo editing and how digital images can be changed and edited and how they can be resaved and reused.

### French

This term our theme is 'French Food' - learning how to order food and drink in a French café, managing money, French food descriptions and understanding a menu.

### Maths

This term Year 5 will be continuing work on understanding fractions, working on subtracting fractions, and multiplying by an integer before exploring decimals and percentages. Whilst our Year 4 children will begin work understanding percentages and decimals and an increased focus on their fluency of multiplication tables. The children will also develop their reasoning and problem-solving skills to extend understanding of the topic areas covered. We will focus largely on explaining our mathematical thinking and ensuring we are secure in the mathematical concepts so that we can apply them. We are also re-capping daily on a variety of mathematical skills.

### Music

In music we will be continuing with our Ukulele lessons on a Wednesday afternoon and will be learning about the dimensions of music, (pulse, pitch & rhythm) through listening to music, singing, and playing our instruments to a different genre and style.

### PE

This term we will focus on both Rounders and Athletics on Thursdays. The children will be working on their throwing, catching, striking and fielding skills as well as running and working within teams. On Fridays, the Year 5 children will be swimming.

### Art

In Art this term, we will explore the work of Dan Fenelon and block printing to produce the symmetry or repeated patterns by exploring Mayan related designs. We will be using different materials to create colour and investigate the techniques of string printing and also designing our own Maya facemasks.