

## Year 5 — Autumn Term 2

### Why was it successful and what caused the demise of the Ancient Maya civilisation?



#### History

This term, we are discovering who the Maya were and when they lived. We will explore their social structure, daily life and achievements, and ultimately discuss how successful they were and why. We will then move onto assessing their decline in Geography.

#### Computing

Our computing work will focus on what a database is and how to create one. We will begin by exploring how to record data and what types of databases there are before moving onto creating our own. We will also continue to discuss online safety.

#### English

This term in writing, we will be exploring the book *Hidden Figures*. We will use a range of vocabulary and sentence structures to describe a character. We will also create a letter, ensuring we include the correct features. Additionally, we will use a variety of devices to build cohesion within and across paragraphs.

In our reading lessons, we will be studying *Bettle Boy*, honing our skills to predict, retrieve, explain and summarise.

#### Geography

Sandwiching our History topic on why the Maya were successful, we will explore the physical and human geography of Central and South America, and how these features and events contributed to the demise of the Ancient Maya civilisation. Our map work will help us study the countries of Central and South America where the Maya lived, with a particular focus on Mexico.

#### Art

In Art, we will be studying the artist Samuel Silva before creating realistic self-portraits using colouring pencils. We will focus on blending tone and colour to capture detail and expression.

#### Music

This term, we will be listening to and appraising *Living On A Prayer* and other rock songs.

We will be learning about variation in, and the use of timbre, texture, pitch, dynamics and rhythm as well as exploring musical structure.

#### PSHE

In PSHE, we will follow the Jigsaw PSHE scheme of work.

This term we will be exploring the theme 'Celebrating Difference'.

#### Maths

We will build on our knowledge of Place Value, Addition and Subtraction, exploring methods for multiplication and division, and then using this to help us calculate with fractions.

#### Science

In Science this term we will be exploring the big question: "How do different forces affect the movement of objects?"

We will begin by learning about friction, air resistance and water resistance before carrying out experiments to test how these forces affect movement.

#### Physical Education

This term, we will be learning how to play Tag Rugby and Badminton.

Poplar Class will be taking part in Tag Rugby and Badminton.

Hawthorn Class will be taking part in Tag Rugby.

#### Extra

This term, we will be visited by the Explorer Dome team who will talk to the children about space.

Hawthorn Class will be doing Forest School on a Tuesday instead of their second PE slot.

We also have our Christmas jumper and lunch day to look forward to.