

In **History**, we will explore different sources of historical evidence about the Maya to:

- find out where the Maya lived and when.
- explain what the Maya ate and how they benefitted from their environment.
- understand the main beliefs of the Maya and how they practised their religion.
- study the importance of their buildings.
- explain the ancient game of Pitz.
- understand some of the reasons the civilization declined.

In **Science**, we will develop our knowledge of the Earth's (and other planets') place in the solar system, and their relationships with other bodies in space, in particular with the Sun. We will learn:

- how the Earth's orbit determines the length of a year and why we have leap years.
- how the Earth's rotation and tilt affect the direction and length of shadows, and how to use shadows for telling the time.
- about time differences around the world and investigate time differences using resources including the internet.
- that the Earth's tilt on its axis causes the seasons

Uncovering the Ancient Maya.

In **Geography** we will locate countries and describe the features we are studying by using maps, atlases, globes and digital/computer mapping (Google Earth).

In **Computing**, we will:

- create programs with sequencing, loops, and events.
- translate our initials into binary.
- investigate different problem-solving techniques.
- learn how to respond to cyber-bullying.

This term we combine **Art and DT**, to research Maya Worry Dolls and use this knowledge to design and make our own. We will learn how to:

- cut material using a template.
- sew using running stitch and blanket stitch.
- add detail and use different methods to attach these.
- evaluate our finished dolls against our original designs.

In **RE**, we will explore "What does it mean if Christians believe God is Holy and loving?"

In **Music**, we will be learning about songs which are considered anthems. We will focus on "Livin' On A Prayer" by Bon Jovi and learn a special sign language version.