# Ancient Civilisations

In the Ancient Civilisations project, your child will learn about three of the earliest civilisations in the world; ancient Sumer, ancient Egypt and the Indus Valley civilisation. They will study the ancient Sumerian and ancient Egyptian civilisation in detail, to discover how they thrived.

### Maths

Year 3: We will learn to compare, add and subtract fractions, count in tenths and find equivalent fractions. Tell, record, compare and estimate the time using an analogue clock. We will learn the number of seconds in a minute and the number of days in each month, year and leap year. We will identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn; identify whether angles are greater than or less than a right angle We will identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

Year 4: We will recognise and write decimal equivalents to fractions. We will round decimals with I decimal place to the nearest whole number. We will solve simple measure and money problems involving fractions and decimals to 2 decimal places. We will estimate, compare and calculate different measures, including money in pounds and pence. We will read, write and convert time between analogue and digital 12 and 24-hour clocks. We will solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days. We will identify acute and obtuse angles and compare and order angles.

## French and Music

Every Friday Madame
Stevenson will continue to
develop the children's skills
and learning.

D&T / Art - The children will learn about the features of Islamic art. They will make geometric patterns using their learning to create a high relief clay tile. In D&T the children will learn about simple machines, exploring how they helped ancient builders to lift and move heavy loads, before building their own machine.

R.E. - The children will discover the meaning of Pentecost. They will then compare how different religions mark significant

Computing - The children will focus on programming their own game. They will also learn to present data and information, using the data loggers to support this.

History - We will find out about important inventions and the growth of cities. They will study the lives of different people in society, including the roles of kings and pharaohs. The children will reflect on their learning by comparing these civilisations. They will consider whether or not these civilisations left a lasting legacy.

## Swimming

Make sure full swimmin<mark>g kits are</mark> in school on a Thursd<mark>ay.</mark>

# Mr Slaney's P.E.

Make sure full P.E. kits are in school for Friday. The children will be doing Athletics outside so please provide appropriate clothing.

# Mr Lawson's Science

In Science we will learn about electrical appliances and safety. They will construct simple series circuits and name their parts and functions, including switches, wires and cells. They will investigate electrical conductors and insulators and identify common features of conductors. They will then combine their learning to design and make an

#### Writing

We'll write a fictional story based on the Egyptian Cinderella. We will focus on developing on how to use effective openings and endings and how to organise and structure writing effectively to suit the purpose and audience. We'll also write a how to guide to mummification.

#### Reading

We will focus on finding the gist, theme, and summarising a text in our own words.

Help your child prepare for their project. Why not browse the website links on the Google Classroom, or find books based on the topic to enjoy together from your local library.