

## Science

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and respond to magnets. Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

## History

Use sources of evidence to deduce information about the past.

Select suitable sources of evidence, giving reasons for choice.

Understand that no single source of evidence gives the full answer to questions about the past.

Describe the social, ethnic cultural or religious diversity of past society.

Describe the characteristic features of the past, including ideas beliefs attitudes and experiences of men, women and children.

Describe the main changes in a period of history (including terms such as social, religious, political, technological and cultural).

Use dates and terms accurately in describing events.

## Literacy

Suspense and Mystery—Cogheart by Peter Bunzl.

Report—Information text about sprites and elves.

Journalistic writing—Newspaper report based on Charlie and the Chocolate Factory—Roald Dahl.

## RE—Christianity

Why is the Last Supper so important to Christians? Explain how some teachings and beliefs are shared between religions. Explain how religious beliefs shape the lives of individuals and communities. Explain some of the different ways that individuals show their beliefs. Recognise and express feelings about their own identities. Relate these to religious beliefs or teachings. Explain why different religious communities or individuals may have a different view of what is right and wrong.

## PE

Outdoor PE—Striking and fielding games—cricket  
Indoor PE—Dance



## Year 5- Spring 2 Maya Civilisation

## PSHE

What positively and negatively affects health and wellbeing; making informed choices; benefits of a balanced diet; different influences on food; skills to make choices. Recognising what they are good at; setting goals aspirations. Intensity of feelings; managing complex feelings. Coping with change and transition; bereavement and grief. Responding to feelings in others.

## Maths

Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers. Multiply and divide numbers mentally drawing upon known facts. Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the Context. Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000. Compare and order fractions whose denominators are all multiples of the same number. Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and Hundredths. Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements  $> 1$  as a mixed number [EG,  $5\frac{2}{4} + 5\frac{4}{6} = 5\frac{6}{6} = 1\frac{5}{1}$ ]. Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

## Music

The Fresh Prince of Bel Air—Will Smith  
Describe and appraise music using a wide range of musical vocabulary. Describe how lyrics have a cultural context and social meaning. Hold a part in a round. Perform solos or as part of an ensemble with confidence. Sing a harmony part confidently and accurately. Convey the relationship between the lyrics and the melody.

## Computing

What is a computer? - Delve into what really makes a computer a computer.