## **English**

To prepare and practise for selective secondary school entrance examinations.

To develop higher-level comprehension skills. To revise the key literary features of a variety of written genres.

To refine and improve use of figurative language.
To write with precision.

To improve editing and proofreading techniques.
To develop mature performance and presentation skills.

To manipulate sentence structures for effect. To create mood.



# Curriculum Map Autumn Term 2024 Year 6

#### **Mathematics**

To prepare and practise for selective secondary school entrance examinations.

To develop Mental Maths strategies.

To revise 2D & 3D shape.

To revise surface area and volume.

To identify, measure and draw angles.

To calculate with fractions  $(+, -, x, \div)$ .

To convert between fractions, decimals and percentages.

To solve complex word problems.

To revise 12 and 24-hour time.

To use BIDMAS effectively and creatively.

To identify, describe and complete transformations.

## **Science**

#### Circuits:

To construct a simple series electrical circuit, identifying and naming its basic parts.

To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.

#### **Circulatory system:**

To identify and name the main parts of the human circulatory system. To describe the functions of the heart, vessels and blood.

## **History**

#### The Normans:

To know the main contenders for the throne in 1066.

To learn the details of The Battle of Hastings.

To understand the history and significance of the Bayeux Tapestry. To identify features of motte and bailey castles.

#### The Indus Valley:

To investigate secondary sources and artifacts and understand how we can learn from them.

To understand how people lived in the Indus Valley.

## **Geography**

#### Africa:

To identify the continent of Africa and locate the 54 countries within it. To use 4-figure coordinates to locate features on a map.

To explore countries which make up Africa, finding out significant details about them.

## R.S.

#### **Buddhism:**

To know about the birth of the Buddha.

To learn key teachings of Buddhism. To find out about the Eightfold Path.

## To learn about the life of Buddhists.

**Black History Month:**To focus on significant figures.

#### Christianity:

To revisit the story of the first Christmas.

To study how this festival is celebrated in secular and religious homes

## P.S.H.E

To take part in whole-school events: Jeans for Genes, Show Racism The Red Card, Harvest Festival, Children in Need, Anti-Bullying Week.

#### Being Me in My World:

To planning for the year ahead.
To look at how to manage stress and worries.

To considering my place in the world as a global citizen.

## Celebrating Difference:

To understand and celebrate differences, and recognise and stand up to bullying.

## **Trips and Visits**

Condover Hall Residential

Sports fixtures

End of term trip

## P.E.

Football Skills – Turning, shooting, passing (long and short), Heading and dribbling.

Hockey Skills – Passing, reverse stick, shooting, dribbling.

All skills to be practiced in competitive situations of 3v3 and more.

Further development of skills, developed through game situations. Cognitive development will be increased in decision making, confidence and leadership skills. Coaching skills will also improve knowledge and understanding.

## Art

To use observational drawing and sketching techniques.
To explore Abstract art and its

historical context - Kandinsky. To design a logo.

To explore traditional Japanese art -Hokusai.

To develop the use of inks to create artwork.

To create Remembrance and festive artwork.

#### Music

To compose and play a syncopated rhythm.

To develop ensemble playing skills. To play a chord progression accurately and in time with others. To develop control of the changing voice.

# Computing

#### Online Safety:

To understand that there are different types of secret codes. To know about some of the historical figures who contributed to technological advances in computing. To understand the importance of Bletchley Park in the war effort.

#### **Handling Data**

To explain how data can be handled safely.

To investigate the data use of online activities.

To identify how data analysis can improve city life.

## French

To consolidate French greetings. To ask and answer personal information questions. To consolidate numbers 1-31 and the months of the year.

To learn about members of the family in French and be able to give your opinion about them.

# Ways to support your son at home:

Mathletics <a href="http://www.mathletics.com">http://www.mathletics.com</a>

Daily reading and noting new vocabulary.

Continued engagement with the Year 6 Reading Award Scheme.

Organisation and responsibility - use of Google Classroom.

Opportunities for performing and