MATHS

Summer 1:

Measurement and Shape:

Measuring angles in degrees; using a protractor; drawing lines and angles accurately.

Arithmetic:

Revision of the four operations $(+ - x \div)$ and Fractions, Decimals and Percentages

Summer 2:

Investigations and problem solving, using our school environment.







SCIENCE

Evolution and Inheritance

Children will explore how animals and plants are adapted to the environment in which they live. They will learn that adaptations occur over time and that may lead to a species evolving. Children will conduct an experiment to answer the question; which beak is best adapted to pick up a seed? They will consider how certain adaptations occur in response to environmental conditions. Children will learn about natural selection and how this links to inheritance and how some characteristics are inherited from parents and some are not.



ART

Chromatic Art

Children will learn specific skills and techniques to confidently use the seven elements of art within their own work. They will use watercolour paints with proficiency and control.



PE

To play competitive games, to develop flexibility, strength, technique, control and balance.

- **Athletics**
- Dance Aladdin rehearsal

YEAR 6

SUMMER TERM

Survival of the Fittest

- Tennis/ Cricket
- Rounders

RHE

Health and Wellbeing

- Growing Up
- It's my Body

Fiction

Our main text will be:

Play scripts

Recount

Letter Writing

Personal writing

Poetrv

'Darwin's Dragons' by Lindsay Galvin

ENGLISH

Significant Author (Shakespeare)

End-of-year Play

Prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.

Independent Writing

Throughout the year, the children will learn to use a wide range of punctuation taught so far. They will learn to proof read for spelling and punctuation errors and ensure their writing is cohesive.

RE

Humanity

Children will examine difference between religious and non-religious worldviews. They will then focus specifically on humanism, its origins, core beliefs and the meaning of the Happy Human symbol.

COMPUTING

Film Making

Children will explore various aspects of film-making. Choose and use appropriate software in order to complete tasks such as writing a script, researching information, filming and editing.

FRENCH

Our Precious Planet

Children will learn to describe key environmental challenges in their local area, at the same time developing their awareness of

sustainability. They will learn how to use the immediate future to say what positive environmental actions they are going to take.

DT

Seasonal Food

Children will learn where, when and how a variety of ingredients are grown, reared, caught and processed. Children will then have the chance to sample and prepare and cook some spring seasonal food.

Sustainability

GEOGRAPHY

Children will learn what plastic is and its origin and uses. Children will learn about the problems associated with plastic. Children will investigate ways to reduce plastic waste in school and conduct fieldwork before recording, presenting and evaluating the collected data.

HISTORY

The Shang Dynasty

Children will learn who the Ancient Shang people were, where and when they lived, using maps and atlases to locate Shang cities. They will also learn about the role of the king, the religious beliefs and rituals of the Shang people and how oracle bones were used in divination ceremonies. The children will also examine a range of Shang artefacts and draw conclusions about what they can teach us.



Aladdín - End of Year Production

Singing - choral and solo arrangements. End of Year Performance.