

Maths**Multiplying by 2 and 3****Multiplying by 4, 5 and 10****Using models for multiplication and division**

To recall multiplication and division facts for 2, 3, 4, 5 and 10 and use them to solve simple problems demonstrating an understanding of commutativity as necessary.

Fractions – learning about $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{5}$.

To understand how to use fractions and how to compare and order fractions.

Mental arithmetic – learning when to use mental and written methods of addition, subtraction, multiplication and division.

English

To understand the function of subordination (using when, if, that, because) and co-ordination (using or, and or but)

To use apostrophes to mark singular possession in nouns

To develop positive attitudes towards and stamina for writing by writing entries into a diary and by writing narrative involving animal stories.

To write a structured piece of writing to explain how to do something – instruction writing.

To start using some of the diagonal & horizontal strokes needed to join letters and understand which letters, when adjacent to one another are best left un-joined.

Science

By observing through video or first-hand observation and measurement, how humans grow

By recording their findings using charts

By asking questions about what things animals need for survival and what humans need to stay healthy

By suggesting ways to find answers to their questions

To describe the importance of humans of exercise, eating the right amount of different types of food, and hygiene.

Medicines can be useful when we are ill

Medicines can be harmful if not used properly

Animals including humans

To understand food groups and know what a balanced diet consists of.

To know the effect of drugs and medicines (PSCHE link) and the effect of exercise on the body (PE link)

PSCHE/RE*Healthy Me*

To talk about healthy bodies and healthy minds.

RE

How and why do we celebrate special and sacred times such as Easter and Pesach?

**SPRING TERM 2
BE HAPPY, BE HEALTHY****Computing**

Coding using Espresso.

History

To know about the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods.

Florence Nightingale

Why she was famous? Why we remember her? Use a timeline to show when she lived.

Why life was difficult during these times?

Geography

No geography focus this term.

Art / DT

To know about the work of a range of artists, describing the differences and similarities between different practices and disciplines, and making links to their own work.

To understand how to mix pastel colours.
To learn how to blend primary colours to make secondary colours.

To study the works of Leo Baxendale and Roy Lichtenstein and create Superhero sculptures.

Music

Zoo Time – Looking at different genres of music including reggae

PE

Sport – Ball skills

Fitness - circuits