



## YEAR 4 CURRICULUM OVERVIEW – Spring 2023

Below is what your child will be learning across curriculum areas in the Spring term.



Geography- Where does our food come from? Megacities
Use atlases and maps to locate countries and describe their features.
Apply knowledge of map techniques to describe the location of places.
Compare and contrast different types of international transportation and geographical locations which export foods.
Explain terms such as export, import, trade.
Explain why human processes may change over time and depending on location.

History- Maya
Use evidence to build up a picture of past events.
Explain the effects the Mayans civilisation had on society.
Explain the effects overpopulation had on the way the Mayans farmed.
Investigate why the Maya abandoned their cities.
Discuss the beliefs of the Mayans and how it linked to society.
Create a chronology of Mayan civilization and identify other key events that were taking place concurrently.



Science
<b>Sound and hearing</b>
Identify how sounds are made, associating some of them with something vibrating.
Recognise that vibrations from sounds travel through a medium to the ear
<b>Digestive system and teeth</b>
Describe the simple functions of the basic parts of the digestive system in humans.
Identify the different types of teeth in humans and their simple functions.

RHE
<b>Respecting rights</b> – Human rights and societal rules
<b>Safety first</b> – How to stay safe

Maths
<b>Multiplication and division</b> – written methods, multiplying 2 digits and 1-digit numbers, divide 2 digits and 1-digit numbers.
<b>Length and perimeter</b> - length of shapes, perimeter of polygons, perimeter of rectilinear shapes
<b>Fractions</b> - equivalent fractions, add fractions, subtract fractions and count in fractions.
<b>Decimals</b> - recognise tenths and hundredths, use place value grids, and use number lines.



English
<b>Texts we will explore:</b> Charlie and the Chocolate factory, The Chocoplot, Jabberwocky
<b>Purposes we will explore:</b>
<b>To narrate</b> - story- Changing the end of Charlie and the Chocolate factory
<b>To inform</b> - leaflet- Cadbury World
<b>To describe</b> - setting - The chocolate room
<b>To recount</b> - story - What happened in the Chocoplot?
<b>Poetry</b> - Nonsense poem- Based on Charlie and the chocolate factory
<b>To explain</b> - process- How to make chocolate

RE (Religious Education)
'Why does Christians call the day Jesus died Good Friday?'
Where, how and why do Jewish people worship?

ICT
<b>Programming with scratch</b> - using scratch to programme different characters
<b>Website design</b> - develop research, word processing, and collaborative working skills.

PE (Physical Education)
<b>Net and wall games</b> - Badminton
<b>Dance</b> - Formations



Art and DT
<b>Art</b> - Creating collages
<b>DT</b> - Computer aided design

