

Christ Church CE Primary School
Year 3 Spring Term 2022-2023

Maths

Multiplication and Division
 Money
 Length and Mass

Whole Class Mental Maths Targets

To learn their times-table targets or division facts.

English

Unit 4: Fantastic Mr Fox (Newspaper article)
 Unit 5: The Black Hat (Rewrite of a story)
 Unit 6: Krindlekrax (Persuasive letter and recount)

English Targets

Each child will receive a personal target taken from the Year 3 list of objectives.

Science

Food and Bodies - Spring 1

Looking at our bodies to understand the digestive system and the job of food within our bodies. This will tie in with our PSHE work on healthy eating, in understanding the impact of different food on our bodies

Rocks & Soils - Spring 2

We will be looking at the ground to see what's under our feet, understanding what it is made of and what functions rocks and soils play in ecosystems.

DT

Photo frames - Spring 2

This topic will focus on understanding the items we treasure and thinking about how we keep and display precious things. We will investigate and test different structures and decorative methods.

Art

Pattern - Spring 1 and 2

In this unit children investigate patterns from different times and cultures. They use these ideas as a starting point for developing their own designs. They investigate print-making techniques and explore ways of combining and organising shapes, colours and patterns.

Geography

Where on earth are we? - Spring 1

- Understand the Earth's spherical shape and consider how it rotates.
- Explore its representation in 2-D maps.
- Learn about the imaginary lines used (Equator, latitude, longitude, tropics and the International Date Line) to pinpoint global locations.

Is climate cool? - Spring 2

Learn to read weather and climate maps

Locate some of the world's climate zones on a globe/map and name examples

Use appropriate geographical vocabulary to describe weather, climate, climate zones, biomes and vegetation belts. Explore biomes, with distinctive climate, soil, flora, fauna and human activity

P.E

Outdoor - Spring 1 & 2

Swimming - All year

In this unit children learn to enjoy being in the water and become more confident. They learn how to keep afloat, move in the water, meet challenges and breathe when swimming. At first, they use swimming aids and support - in time, some children will manage without these. In all swimming activities, children have to keep afloat and propel themselves through water.

R.E.

What does it mean to be Jewish? - Spring 1

- ❖ What is a promise/covenant?
- ❖ What is the significance of the Shema?
- ❖ What is the significance of Passover for Jewish people?
- ❖ What is the importance of the seder meal for Jewish people?
- ❖ What is the importance of the ten commandments for Jewish people?

How do Christians believe following Jesus' new commandments make a difference? - Spring 2

Music

Musicians - Spring 1 and 2

In this unit children will develop a range of music skills, from singing and using their voices as an instrument to playing and understanding instruments. They'll also develop a greater understanding of musical notation.

Computing

Programming a sequence - Spring 1

This unit explores the concept of sequencing in programming through Scratch. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

Data and Information - Spring 1

During this unit, learners will develop their understanding of what a branching database is and how to create one. They will gain an understanding of what attributes are and how to use them to sort groups of objects by using yes/no questions. The learners will create physical and on-screen branching databases.