

Seaton St Paul's C of E Junior School

Curriculum Newsletter - Autumn Term 2

Year 5



P.E

Year 5 will have their P.E sessions on a Monday and a Wednesday. During our P.E lessons this half term, we will be focusing on leadership, outdoor adventure and abstract angles in gymnastics.

Design Technology – Moving Mechanisms

This project teaches children about pneumatics. They will use their knowledge of pneumatics to create a moving character.

Science

Earth & Space

This topic will introduce the pupils to our solar system. They will learn about the development of space knowledge and how scientists over the course of history have contributed to our understanding of the universe.

Maths

In our Maths lessons this term, we will be advancing pupils understanding of addition and subtraction using the column method. We also be improving our multiplication and division knowledge and beginning our work on fractions.

English—Newspaper Report

We will be doing a week of poetry followed by a period of work to create a newspaper report. Our writing will be based on our class novel, Harry Potter & the Philosophers Stone.

Christian Value - Courage

PSHCE - Celebrating Differences

This half term we will be exploring the unit 'Celebrating Differences'. This unit will help us to recognise and appreciate differences between themselves and each other.

Home Learning Activities

Science (Earth & Space)—Track the lunar cycle and discuss your observations.

Geography (Investigating Our World) —Use a map to take a walk, practise your compass directions and use your contour knowledge. Whilst on your walk make a note of the wildlife and plants you encounter.

RE (Christmas) - Create a piece of work (paper or digital) explaining what your family does over the Christmas period.

MFL – Animales

Our unit of work for this half term will teach us to talk about animals.

Art – Drawing

During this topic we will be learning how to represent topography in maps inspired by the work of Wainwright.

R.E – Christmas

We will be reminding ourselves of the Christmas Story and learning about how people celebrate Christmas around the world.

Geography – Investigating Our World

During this topic children will practise their map reading skills, learn about different biomes and climates and how this affects the human geography of an area.

Computing – Creating Media, Video Production

In this unit we will be creating short videos.

History - The Shang Dynasty

Children will explore the Shang Dynasty. This Ancient Chinese culture made significant contributions to the modern world, which the children will learn about. They will also learn about the differences in lifestyle.