

# Dosbarth Ramsey Curriculum Letter - Spring 2022



@dosbarth\_ramsey

## Science

Throughout the term there will be dedicated lessons taught during topic sessions. Our focus this term will be exploring inventions created by Welsh inventors, investigating green energy and the science behind vaccine creation. The children will also have the opportunity to create their own inventions. The children will undertake research and experiments to prove a chosen hypothesis from their study.

## Topic

Our first topic this term is 'Eureka!'. We will be exploring this topic across the curriculum linking in science, history, geography, Welsh, art and D.T, and will support the development of Literacy, Numeracy and ICT skills. Throughout this topic, the children will be at the centre of their learning in planning what they would like to find out. The children will be exploring the industrial revolution in Wales and what life was like during this period in Pembrokeshire. The children have chosen to explore historic and geographic discoveries in their locality with a focus on archaeology.

## Notes

Homework - Spellings, times tables and reading every week. New spellings and times tables will be sent home each Friday. Optional written homework will be sent out at the start of each half term. This will also be made available on Google Classroom. Children will earn a raffle ticket for each piece completed. Diaries - to be brought in everyday with individual reading book and reading record.

PE- Every Wednesday. Full PE kit to be worn.  
Dialch,  
Miss Gallagher

## R.E

The children will explore the following 'Come and See' topics:

'Missions (Continuing Jesus' mission in diocese),  
'Memorial Sacrifice' (The Eucharist; the living memorial of Jesus),  
'Sacrifice' (Lent, a time of giving in order to celebrate the sacrifice of Jesus)

We will also take part in weekly collective worship sessions and attend mass regularly.

## Welsh

The children will study a variety of sentence patterns using the new 'Continwmm Cymraeg'. The children will be learning to describe and identify themselves, their likes and dislikes and extending their vocabulary in the first person. The children will also have daily oracy and reading sessions to support their Welsh language development.

## Literacy

The children will cover the following topics this term:

Non-fiction: Discussion and Persuasion

Fiction: Story Writing - Dilemma

The children will have opportunities to develop their literacy skills across the curriculum. We will be reading a class novel each term. The children will also be taking part in literacy missions where they have the opportunity to apply their previously learned skills.

## Maths

This term the children will study place value, analogue and 24 hour clocks, using mental and written methods for addition and subtraction, estimating and verifying, odd and even numbers, sequencing numbers, multiplication and division operations, whole numbers, measuring length, drawing and measuring angles, 2D and 3D shapes, gathering and interpreting data, creating bar, line, and pie charts. We will also have opportunities to practise our problem solving and reasoning skills through weekly reasoning lessons, missions and challenges.