

Welcome back to the final term of Year 5. It should be a fun and busy one, hopefully with lots of sunshine!

English

In English we will start by reading a variety of poems. We will discuss and perform poetry, as well as read "Love That Dog" (a book written in the form of poetry). The children will write a variety of poems based upon the ones they have read. We will then read a variety of books about the explorer Shackleton and in particular his expedition to Antarctica. The children will write persuasive letters and speeches. They will explore the feelings of different crew members through diary writing. Following the half-term holiday we will read Kensuke's Kingdom by Michael Morpurgo, which will include formal and informal writing and a newspaper recounts. The book contains some rich vocabulary so we will explore this with the children.

Maths

As Mathematicians, we will be working on measuring angles using a protractor. We will also be calculating angles on a straight line and around a point. Our new learning also includes reading and plotting co-ordinates in all four quadrants and looking at translation and reflective and rotational symmetry. Addition and subtraction of decimals with both the same and different numbers of decimal places will also be covered. Our work in measures will focus on converting metric units of measurement by applying our knowledge of multiplying and dividing by 10, 100 and 1000. We will also convert between metric and imperial units using conversion graphs. Our final topic in maths will be comparing and estimating capacity and volume.

R.E.

In Religious Education, we will be exploring the lives of significant women in the Old Testament. We will reflect upon the actions of these women and consider what we can learn from their stories. Our final unit will be learning about people of faith (such as William Wilberforce and Corrie Ten Boom) and the impact that their faith has upon their life and behaviour.

Year 5 Summer Term Journeys (Big and Small)

Key Vocabulary

Orbit	Rotational
Vibration	Co-ordinate
Sound	Quadrant
Pitch	Translate
Settlement	Metric measure
Distribution	Imperial measure
Continent	

Science

Our first topic looks at how sounds are produced and how they travel through a medium to the ear. We will be investigating pitch in a selection of musical instruments. After half term, we will study the arrangement of the planets in the solar system, the phases of the Moon and it's and the Earth's movement relative to the Sun. We will explain the rotation and orbit of the Earth creating days and years as well as how seasons are caused.

Art & DT

As Technologists, we will investigate different types of musical instruments, design and create our own and then evaluate our finished products. After half term we will be investigating cam mechanisms and using these to create a moving model.

Geography

As Geographers, we will look at both the countries (including capital cities) and counties that make up the UK. We will also study the main physical features of our country including the seas, mountains, and rivers. Lastly, we will each take a county and create a tourist presentation for the class. We will use Ordnance Survey maps to plan a route for a trip to Lancaster Castle.

French

As Linguists, we will be recapping our numbers and days of the week before producing a French version of The Very Hungry Caterpillar. After half term we will be learning the vocabulary linked to wearing clothes and then revising key words and phrases we have learned this year.

PE

As Sportspeople, we will develop our skills in a range of athletics activities. We will work on improving our scores and times weekly and keep records of our own achievements. Swimming at Lancaster University will continue weekly until May half term.

Computing

In computing, we will be focusing on website programming by investigating how web pages are created. After half term, our focus will be 3D graphical modelling. We will create compound, connected 3D models, evaluate our own work, and make improvements.

PSHE

In PSHE, our topic is 'Being our best', this involves Growth Mindset, setting ourselves goals and celebrating achievements. After half term our focus will be Growth and Change, this includes the changes as we go through puberty.

Wider Curriculum

Play Leader Training

Sports Day

Values

Trust

Endurance