

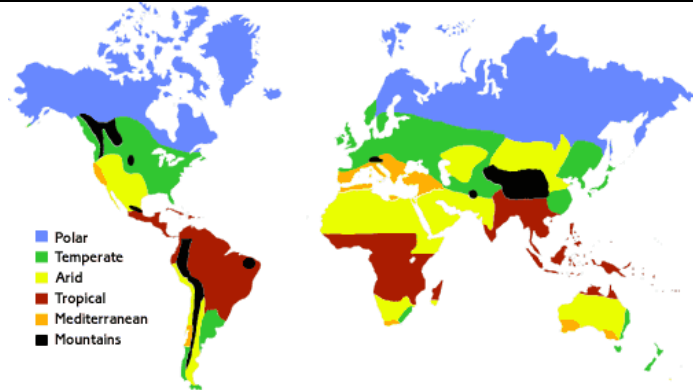


Year 5

Topic – Materials

Summer 2 2019

Areas of Learning



As **Scientists** pupils will learn about materials and how they change. First, pupils will test properties of materials, before looking at how materials dissolve, what a solution is and evaporation. Finally, the children compare reversible and irreversible changes.

As **Geographers** we will learn to read weather and climate maps and learn how weather and climate generalised into world climate zones. The concept of biomes will be explored, each with distinctive climate, soil, flora, fauna and human activity.

We will use the laptops across the curriculum in order to find out more information on our topics and to also develop our research skills.

On Tuesday mornings we will continue to learn French with Mrs McNally which we have been thoroughly enjoying.

PLEASE ENSURE YOU SEND YOUR CHILD TO SCHOOL WITH A WATER BOTTLE.

Key dates:

12th June – Meeting for those children attending Lledr Hall at 3pm and 6pm.

12th July – Year 5 coffee morning at 9:05am

19th July – Open afternoon for all parents

Learning at home

-Bug Club

-Times Tables Rockstars

-BBC Bitesize

Please continue to learn your child's times tables with them at home, this will make it

English

This half term we will be studying historical information texts and we will then write our own about the Loch Ness monster. At the end of the unit, the children will produce their own text about the first man on the moon. We will look at balanced arguments and use modal verbs to indicate degrees of possibility. We will take part in performance poetry week which will involve learning and performing a range of poems.

Reading comprehension skills will be developed through 1:1 reading, guided reading sessions and reading comprehension lessons.

Punctuation and grammar will be taught throughout the term as part of a range of genres and in timetabled grammar lessons.

In handwriting we are beginning to write at speed legibly and fluently.

Maths

Multiplication and division

-recognise and use square numbers and cube numbers and understand that the notation for square is 2 and cubed is 3.

Fractions, decimals and percentages

-recognise the percent symbol and understand that percent relates to 'number

<p>of parts per hundred'.</p> <p>-write percentages as a fraction with denominator 100 and as a decimal.</p> <p>Measure</p> <p>-understand and use approximate equivalences between metric units and common imperial units such as imperial, pounds and pints.</p> <p>Geometry</p> <p>-consolidate and revise all Y5 learning associated with geometry to include work on angles, translations and shape.</p> <p>Revise all learning in year 5.</p>		<p>much easier in Y6! Children should be confident with all multiplication and division facts up to 12x12 by the end of Year 4.</p>	
Music	Physical Education	PSHE	Religious Education
<p>In Music this half term we will link to the wider world.</p>	<p>In PE this half term our theme is rounders. We will consolidate throwing and catching skills before applying this to team games. During sports development we will continue to develop our athletic skills.</p>	<p>During PSHE this half term we will learn about the difference between, and the terms associated with sex, gender identity and sexual orientation. We will also learn about change, including transitions (between key stages and schools), loss, separation, divorce and bereavement. At the end of the term we will learn about smoking and what is normal, and facts about drugs.</p>	<p>In RE this half term we will continue to look at the religion of Islam and what it means to be a Muslim in Britain today.</p>