

Year 4

Creative Curriculum

Mind Maps

(40) WOW Moment:

Treasure Hunting: Learn about the activities of Howard Carter.

(32) Geography*

Understand about the landscape of Ancient Egypt and how people adapted to it

(33) Geography*

Locate the River Nile and explain about its importance to the lives of people around it.

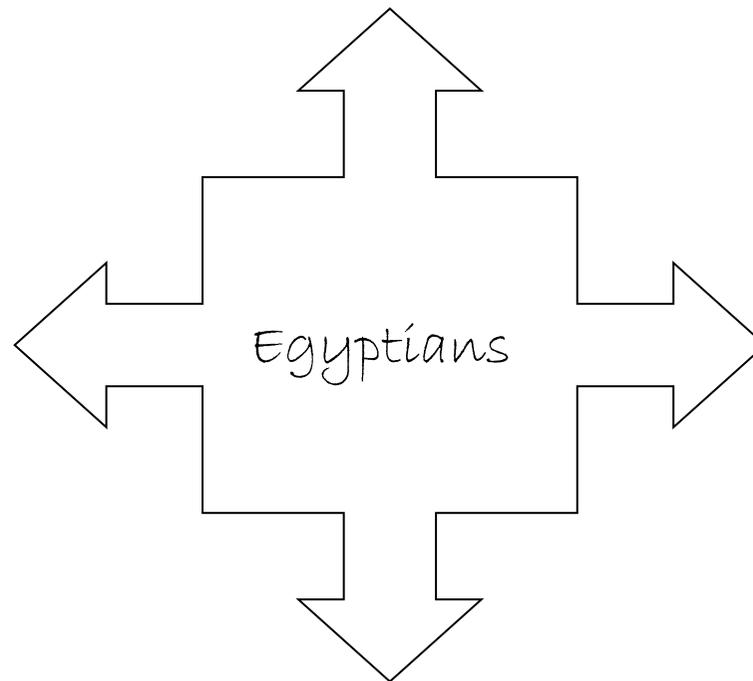
Describe how changes to the River Nile could have affected the lives of those who lived near it.

(45) Science

Set up simple practical enquiries and use measuring equipment to record changes in temperature.

(69, 70 & 71) Science*

Use the knowledge about the water cycle to learn about states of matter. Observe changes in states of matter as materials are heated or cooled.



Cross Curricular Links:

(43) Literacy—

Letter as Howard Carter

Numeracy—

Measures— non standard units

RE

Explore religious beliefs and the after life.

(40 & 41) History*

Use sources of information to answer questions about the past.



WOW Moment:

Body mapping game

(11) DT*

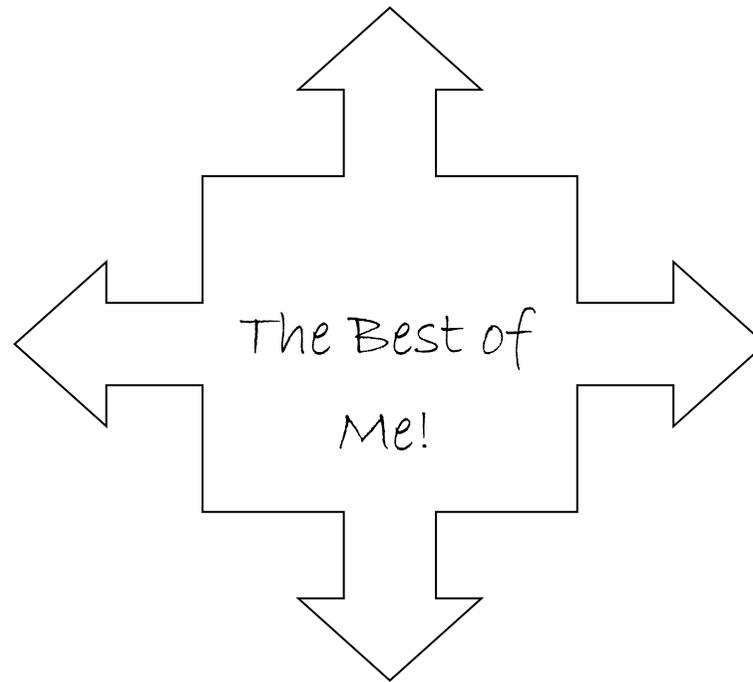
understand what makes a healthy and balanced diet.

(12) DT*

Recognise how our diets change through the seasons depending upon what foods can be grown and why this is important.

(53) Science*

Describe the simple functions of the basic parts of the digestive system in humans



(54) Science*

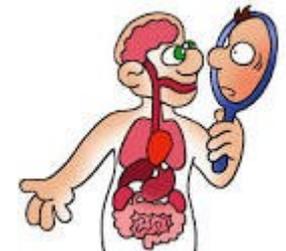
Identify the different types of teeth in humans and their simple functions.

Cross Curricular Links:

Literacy—

Numeracy—

Data—energy consumption and output



WOW Moment:

Teacher discussion session. Pupils go and interview staff to find out which skills they think their pupils would benefit from learning or practising.

(17 & 19) D&T*

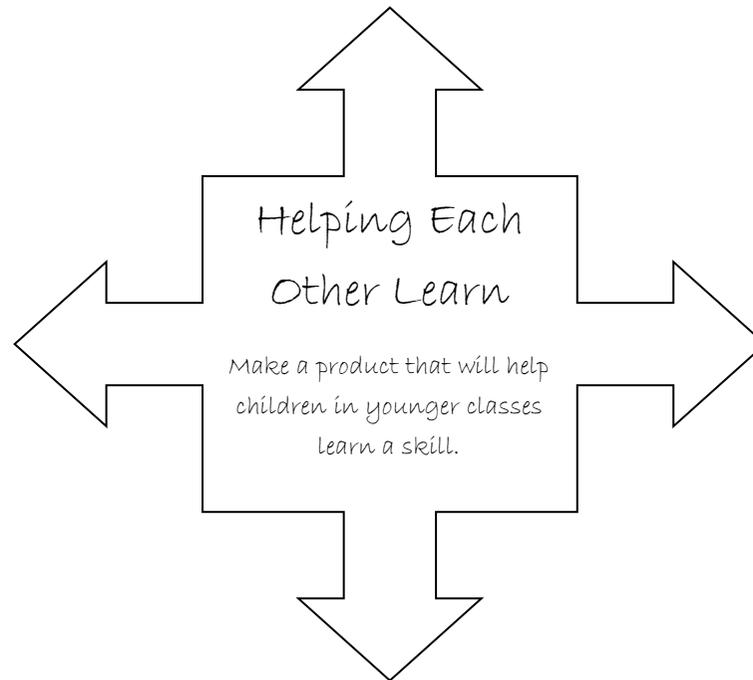
Pupils to investigate what pupils in younger classes need support with learning.

(14 & 20) D&T

Explore the different ways we can use electrical systems to make games to encourage pupils to learn the skills identified.

(17 & 18) DT

Research ways to make the product look appealing to younger children. Use this knowledge to improve their product.



Numeracy

Children will learn how to cost a product. Work out how much it will cost to make and how much money we would need to make the resources.

Cross Curricular Links:

Literacy—

Newspaper report

Numeracy—

Calculations; profit/loss

(15) Literacy

Children create designs using exploded diagrams to show all parts of their product.



(16) WOW Moment:

Children to make their own pop up rain forest poster

(63) Science*

Recognise the impact and dangers change can have on the rainforest.

(30 & 35) Geography*

Explore the climate in rainforest and identify climate zones/weather patterns around the world.

Cross Curricular Links:

(43) Literacy—

Persuasive leaflet

Numeracy—

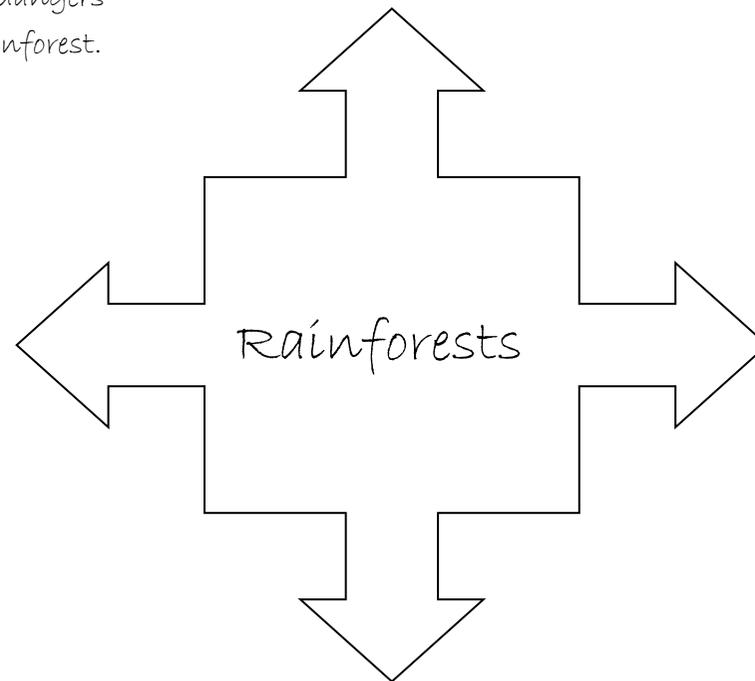
Graphs—rainfall

(29) Geography

Learn about people of the rain forest. Recognise that people have different quality of lives in different locations.

(25) Geography*

Children to plan their own enquiry into the rainforest and look into an aspect of life linked to this important world resource.



(61, 62) Science*

Recognise that living things can be grouped.

Explore classification keys to help identify and name living things.

(55, 63) Science

Construct and interpret food chains, identifying the different roles plants and creatures play.

(25) Geography*

Explore destruction of rainforests and the impact this has on the world, its people and the animals that live in the rainforest.



WOW Moment:

Orienteering challenge around the school grounds.

(21) Geography*

Understand a widening range of vocabulary associated with geography such as valley, volcano, contour and natural resources etc.

(37) Geography

Understand that there are similarities and differences between places. Give reasons why these similarities and differences exist.

Cross Curricular Links:

(27) Literacy—

Information—leaflet

Numeracy—

Position and Direction

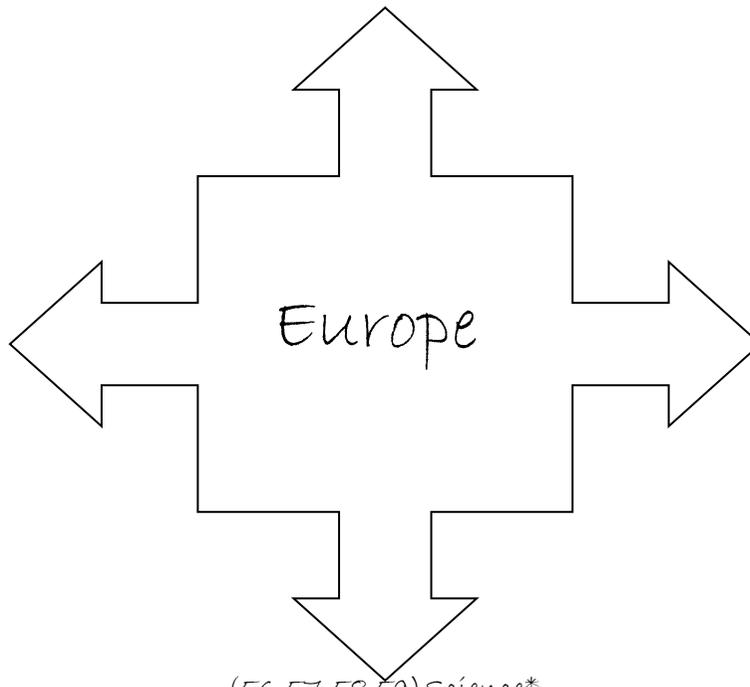
Points on a Compass

(26 & 28) Geography*

Recognise the shapes of continents.
Locate the world's countries within Europe, using maps, atlases and globes (including the location of Russia).

(22 & 23) Geography*

Develop map skills—measure straight line distances using a scale.
Explore the features of an OS map using 6 figure grid references.



(27) Geography*

Name and locate significant areas such as mountain ranges, landmarks, capital cities and places of significance.

(56,57,58,59) Science*

Locate areas of Europe concerned with the production of electricity.
Identify common appliances that run on electricity.
Construct simple series circuits and identify if a lamp in the circuit will work or not.

(60) Science*

Recognise common conductors and insulators and associate metals with being good conductors.



WOW Moment:

Compare and contrast photographs of the local area showing 70 years ago, 10 years ago and present day.

(24) Geography*

Draw maps with complex keys to show knowledge of our local area.

(42) History *

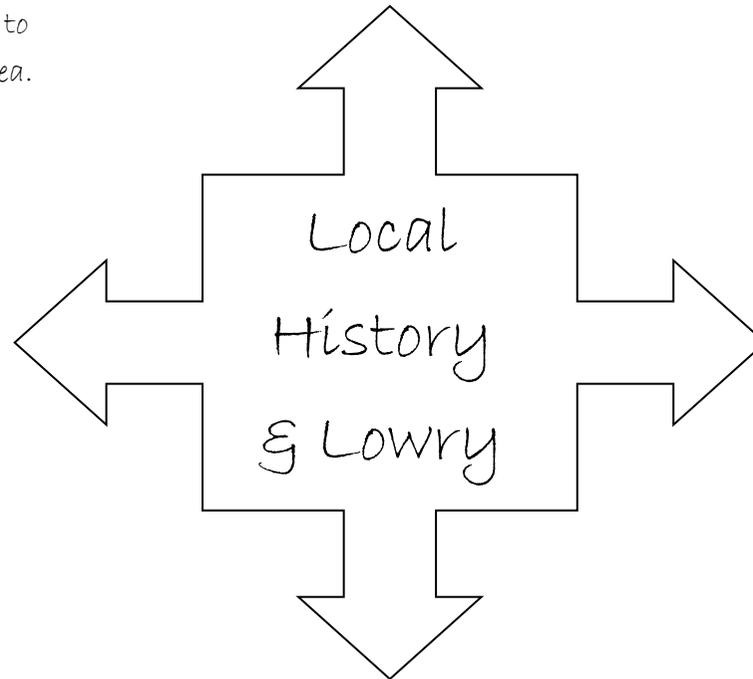
Explore a local mill. Look at what they were used for and what impact they had on communities for trade, jobs etc...

(42) History *

Explore how different people might have different views about life in the past.

(40 & 41) History *

Observe different interpretations about the past—Look at different versions of the same events and identify differences in the sources (linked to life as a miner).



(31) History*

Learn about mining in our local area. What was life like as a miner?

(3 & 4 & 5) Art

Learn about how life in our local area influenced the art of Lowry.
Practise drawing landscapes in the style of Lowry.
Focus on improving proportions and giving advice to each other.

(36) Geography*

Be able to local and recognise features of our area within maps of difference scales.



Cross Curricular Links:

Literacy—

Poetry—Life as a miner

Numeracy—

Graphs

Population trends/comparisons

WOW Moment:

Pupils to make an artefact replica of something that a Roman Soldier might have used.

(38) History*

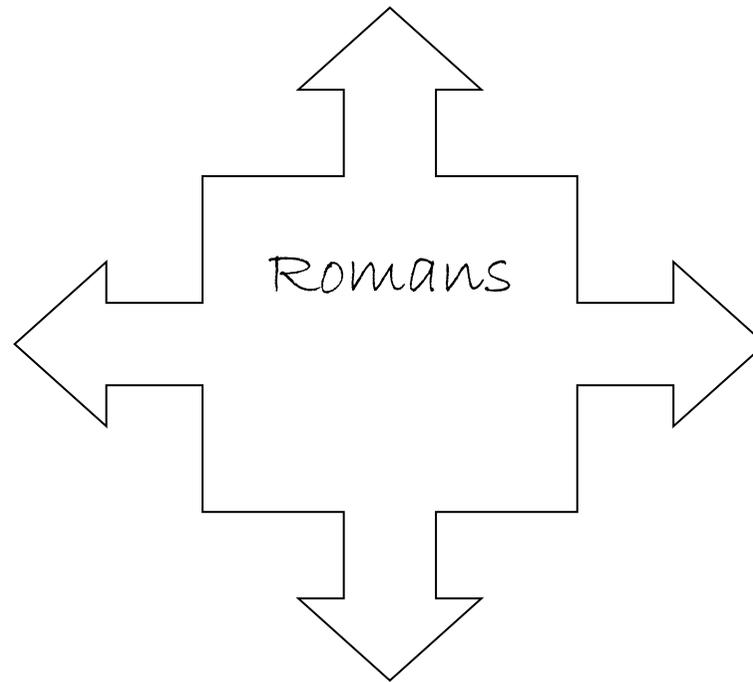
Place historical events in chronological order.

(38 & 43) History*

Learn about the Roman conquest of England and the uprising by Boudicca and her army.

History

Learn about the Roman army, centurions and life as a Roman soldier.



(64, 65, 66, 67, 68) Science

Look at the types of instruments that might have been used in Roman times.

Identify how sounds are made.

Find patterns between pitch and the source

Find patterns between volume and strength of vibrations.

Cross Curricular Links:

Literacy—

Discussion

Numeracy—

Roman Numerals

(39) History

Use historical terms related to the time period and compare with words still used today.



WOW Moment:

Market Place Classroom

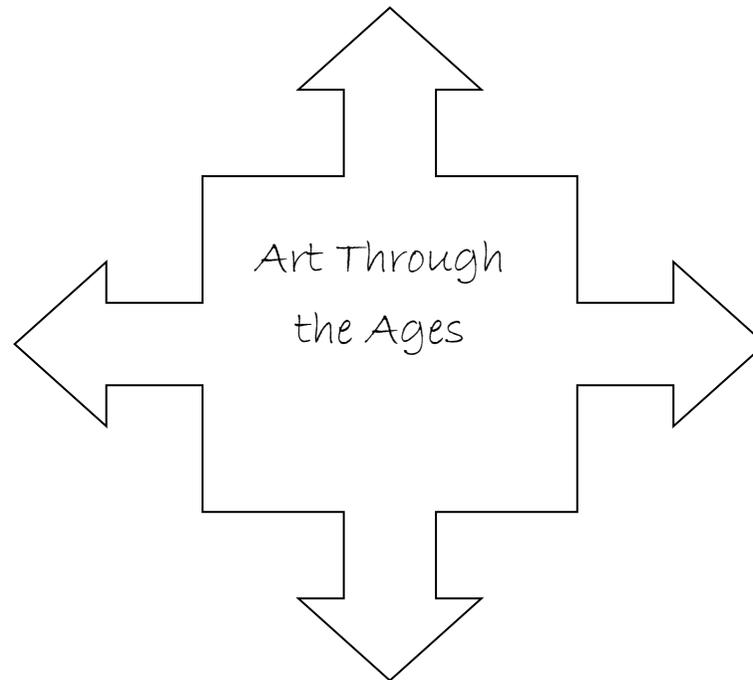
Pupils travel around the market place and have a try to several different techniques

Art* (6, 9 & 10)

Create different effects by using a variety of tools and techniques: tie dye, washes, bleeds, splashes, masking, marbling and printing.

Art* (4)

Describe some of the key ideas, techniques and working practices of artists from different art periods.



Art* (2, 3)

Choose some of the taught techniques to create pieces of artwork which add interest, mood or feeling.

Cross Curricular Links:

Literacy—

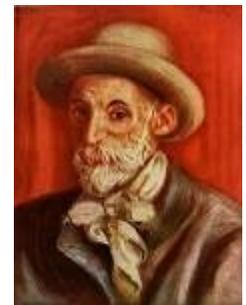
Debate on most important artists

Numeracy—

Proportions

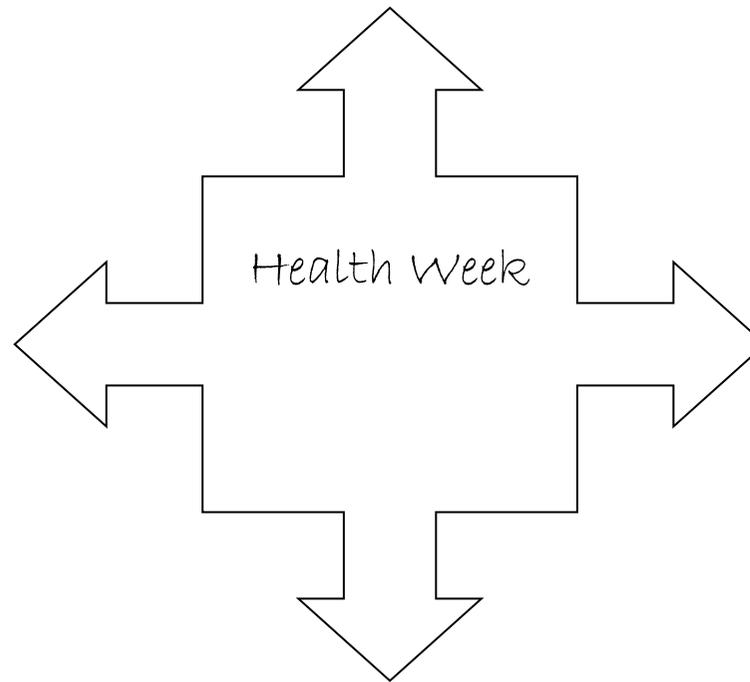
History* (40)

Use sources of information in ways that go beyond simple observations to answer questions about the past.



D+I

Follow recipes which involve several processes and techniques.



Cross Curricular Links:

Literacy—

Numeracy—