<u>Cross-curricular English - poems</u>, diary entry, instructions and newspapers.

<u>Cross-curricular Maths</u> - Time zones, problem solving skills, measures and statistics.

Science

The Children will be covering the following:

(Year 4)

Electricity

Can they identify common appliances that run on electricity?

Can they construct a simple series electric circuit?

Can they identify and name the basic part in a series circuit, including cells, wires, bulbs, switches and

Can they identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery?

Can they recognise that a switch opens and closes a circuit?

Can they associate a switch opening with whether or not a lamp lights in a simple series circuit?

Can they recognise some common conductors and insulators?

Can they associate metals with being good conductors?

Exceeding

Can they explain how a bulb might get lighter?

Can they recognise if all metals are conductors of electricity?

Can they work out which metals can be used to connect across a gap in a circuit?

Can they explain why cautions are necessary for working safely with electricity?

(Year 3)

Obtaining and presenting evidence

Can they measure using different equipment and units of measure?

Can they record their observations in different ways? <labelled diagrams, charts etc>

Can they describe what they have found using scientific language?

Can they make accurate measurements using standard units?

Exceeding

Can they explain their findings in different ways (display, presentation, writing)?

Can they use their findings to draw a simple conclusion?

Can they suggest improvements and predictions for further tests?

Geography

The children will be looking at the similarities between the UK and a non-European country.

Can they confidently describe human features in a locality?

Can they explain why a locality has certain human features?

Can they explain why a place is like it is?

Can they explain how the lives of people living in a different country would be different from their own?

Exceeding

Can they explain how people's lives vary due to weather?

 $use \ world \ maps, at lases \ and \ globes \ to \ identify \ the \ United \ Kingdom \ and \ its \ countries, \ as \ well \ as \ the \ countries, \ continents$

and oceans studied at this key stage

use simple compass directions (North, South, East and West) and locational and directional language [for example, near

and far; left and right], to describe the location of features and routes on a map $\mathsf{History}$

Year 3 - Stone Age/ Bronze Age/ Iron Age - changes in Britain.

Year 4 - Achievements of Early Civilisations - The Indus Valley,

P.E.

Y3: Sports Day / AthleticsY4: Sports Day / Athletics

Key Stage 2
Year 3, Year 4
Where in the World?
(South America)



PSHE & RE:

PSHE:

Year 3: Changes / Moving On

Year 4: Transition to middle school

RE:

Year 3: Christianity Communities

Year 4: Christianity Lifestyles

ART

Children will be looking at

'Mayan Art.'

Can they explore work from other cultures?
Can they explore work from other periods of time?
Can they begin to sculpt clay and other mouldable materials?

Link PE and South America through the Olympics Human drawing



Year 3 and Year 4

Music

Year 3 - Performance and end of year summer entertainment.

Year 4 - Ukulele lessons (Learning how to read music, timing pieces of music etc)

French

Year 3-Hobbies and Interests

Year 4 - Hobbies and Interests

ICT:

Year 3/ Year 4

Year 3

Communicating

Can they use the email address book?

Can they open and send an attachment?

Year 4

Data Retrieving and Organising

Can they capture images using webcams, screen capture, scanning, visualise and internet?

Can they choose images and download into a file?

Can they download images from the camera into files on the computer?

