

### Maths

- Fractions
- Time
- Securing 4 operations: addition, subtraction, division, multiplication
- Decimals
- Worded problems
- 3D shapes

### English

- Persuading through letters.
- Entertaining personal narratives.
- Poetry – calligrams.
- Instructions to inform.
- Reading comprehension skills.

### Science

- Plants
- Animals & Humans
- Working scientifically skills
- Science Enquiry types

### RE

- Rules that Muslims and Christians follow.
- Places of worship.

## Year 3 – The rainforest

### In School, we are covering...

#### **Foundation Subjects including History, Geography, PSHCE, Music, PE, Art and Design and Technology**

Our topic this term is the rainforests. We will be; using maps and atlases to find locations, comparing different environments and different weather events. Research into the effects of humans on the environment. Looking at different climates. Finding out about the physical features of the rainforest.

Art - we will be learning about the work of Henri Rousseau.

PE - we will focus on team games such as rounders and athletics.

DT – Food technology- making taco bowls.

Music - Sing and perform – Listen and appraise skills – learning dimensions of music/pulse, rhythm through warm up games; improvisation

PSHE – We will be looking at relationships and celebrating difference!

### Maths

- Continue to learn times tables and extend to  $\div$  facts.
- Go shopping – pay for something and make sure you get the correct change.
- Work out unit fractions of an amount eg number of grapes or £1 or an hour on the clock. Then move on to non-unit fractions
- Finding halves quarters and thirds of different objects and amounts – playdough, Smarties, pizza bar of chocolate, glass of liquid.
- Ordering and comparing the size of fractions – compare the size of different fractions including those that are equal size.
- Look for different 3D & 2D shapes around your

### English

- Prepare speeches to persuade your parents to let you do something that you want to do.
- Write a story about something that has happened in your life.
- Have a look at the poetry sections on Purple Mash and Serial Mash.
- Write a set of instructions about something you can do but your parents can't.

### Science

- Identify parts of flowering plants
- Recognise what plants need to grow well.
- Set up a bean seedling investigation
- Describe the life cycle of a plant/pollination/seed dispersal
- Understand the importance of a balanced diet
- Explore animal skeletons
- Functions of a skeleton and muscles

### RE

- Research rules that Muslims and Christians follow using the internet or books.
- Find out about religious festivals that will happen this term

## Year 3 – The rainforests

### You might like to have try some of these...

#### Foundation Subjects including History, Geography, PSHCE, Music, PE, Art and Design and Technology

- Find out about endangered species in the rainforest.
- Create a model about a rainforest.
- Create a fact sheet and make comparisons between living in the rainforest and the living in the UK.
- Research different paintings of tigers, jungle creatures or plants and attempt to draw/paint in the same style.
- Research why healthy roots and a healthy stem are needed for plants to grow and compare the roots of different plants (e.g. desert plants or rainforest tree).
- Find out about taco bowls – what ingredients go well together?
- Find out about an extreme weather event that has hit the UK e.g. 1987 hurricane.