Science
Our science topic this term will explore
- The requirements of plants for life and growth
- Identify and describe the functions of different parts of flowering plants
- Investigate the way in which water is transported within plants
- The life cycle of a plant

Geography
By the end of our Geography topic, we'll be able to:
- name some countries where rainforests are found.
- describe what the weather is usually like in a tropical climate.
- name the four layers of a rainforest.
- know some similarities and differences between the Amazon rainforest and Sherwood Forest.
- know what deforestation means.

PE –Monday and Thursday
Children will receive two sessions a week. We will be taking part in a unit of work looking at learning and applying football skills. In addition, we will be attempting some New Age Curling.
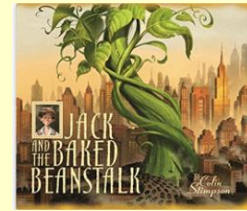
PSHE
We'll learn about our rights and respect.

Computing
We will be completing a unit of work looking at email and how to safely use emails as a means of communication.

ENGLISH

This book is a great twist on 'Jack and the Beanstalk'. We'll be looking at the story together, using it to learn some rich vocabulary and then writing our own version of the story.

This book is a lovely non-fiction text that will support our learning in Geography. We'll be looking at the features of an information text, looking at rich vocabulary then writing our own information leaflets about animals found in the rainforest.

Grow for it.

Exploring plants and rainforests
Year 3   Spring 2

RE
In RE this term, we will explore changing emotions within the Easter story.

Art
We'll be looking at sketching to show realistic features, shading, texture and symmetry in drawings.

MATHS
Children will be continue to develop their maths skills with particular focus on the following areas.
Time
- I can tell the time on a clock to five minute intervals.
- I can use digital time.
- I understand what the 24 hour clock is.

Division and Multiplication

• Represent multiplication and division facts as arrays using a grid and a number-line

• Count in multiples of 3 ,4 and 8.

• Use multiplication and division facts for 3, 4 and 8 multiplication tables

Fractions
- Add and subtract fractions with the same denominator.

Angles
- Recognise angles as a property of shape
- Two right angles make half-turn
- Recognise that three right angles make three quarter turn, and four right angles makes a complete turn.
- Identify whether angles are greater than or less than a right angle.

Addition and Subtraction
- Add and subtract numbers mentally including a 3-digit number and ones, 3-digit number and tens, 3-digit number and hundreds.
- Add and subtract numbers with up to three digits
- Estimate the answer to a calculation and use inverse to check answers.

Music
We will be exploring the key features of gamelan music.

French
During French lessons this half-term we will be looking at the theme of 'friends and family'.