

Maths

Statistics

I can construct pictograms, tally charts and block diagrams.

I can interpret and answer questions on pictograms, tally charts and block diagrams.

Measurement

I can use non-standard units to measure different lengths.

I can use standard units, m and cm to measure lengths.

I can use equipment such as rulers/metre sticks.

I can record the results using $>$, $<$ and $=$.

Four Operations

I can solve one step problems relating to length.

Fractions

I can recognise and find a third and three quarters of shapes and lengths.

I can find $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{3}$ and $\frac{3}{4}$ of a quantity.

Geometry

I can recognise and arrange objects in patterns and sequences.

I can describe the position of objects using positional vocabulary.

I can give directions.

Science

I can ask my own questions about what I notice.

I can ask simple questions and recognise that they can be answered in different ways.

I can understand the difference between things that are living, dead and things that have never been alive.

I can understand that animals have offspring which grow into adults.

Explore and compare in the local indoors and outdoors environment the differences between things that are living, dead, and things that have never been alive.

What are the life cycles of a frog and chick?

How do babies grow and change into adults?

English

I can entertain the reader with stories.

I can inform the reader with a recount of an event.

Focus animation: [Ride of Passage](#)

Look at different settings and cultures - lifestyles and traditions.

Develop the structure of a story engage and excite the reader.

Use topic related vocabulary.

Exclamation sentences and command sentences.

Development of own story ending - choices and consequences.

Writing a recount of a first hand experience (Cathedral Visit)

Developing

- Punctuation
- Sentence structure
- Conjunctions
- Past tense

Geography - Rainforests

I can use correct vocabulary when describing the features of a rainforest.

I can use maps to locate hot and cold areas of the world.

I know where the world's main rainforests are.

I can describe the 4 layers of the rainforest.

I can compare the Amazon rainforest to where I live.

What are the features of a rainforest?

Where are the rainforest in the world? Why?

What is the climate of a rainforest?

How is the Amazon rainforest the same as Peterborough? How is it different?

Music - Instrumental

I can internalise and improvise 4 beat rhythms.

I can perform with un-tuned instruments.

What is a 4 beat rhythm?

Which un-tuned instruments can I perform with?

How do symbols help me create musical patterns?

Learning Culture

LORIC

Computing - We are Astronauts

I am developing my understanding that an algorithm is a set of instructions.

I can convert simple algorithms to programs.

I can predict what a simple program will do.

Using BeeBots to program movement from one place to another.

Creating a sprite and background on Scratch.

Creating a simple algorithm within Scratch to make the sprite move.

PSHE/Relationships

SUMO program of study

RE - Easter

I can recall the Christian Easter story.

I can begin to understand the meaning of Easter for Christians.

I can compare places of worship from Christianity and Islam.

What are the events of the Christian Easter story?

Can I recall the Easter story through sensory items?

Why is Easter special to Christians?

Can I explore feelings of the characters through drama?

How are the places of worship similar? How are they different?

Art - Printing

I can notice shapes of rainforest leaves.

I can make a leaf print using a potato.

I can mix paints to get different shades of green.

I can print using different shades of green and overlap.

What can you see in Henri Rousseau's work?

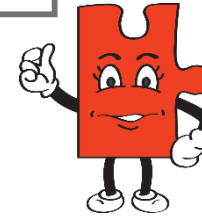
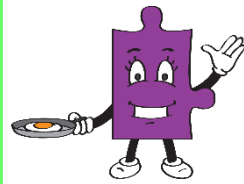
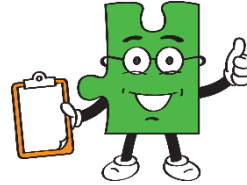
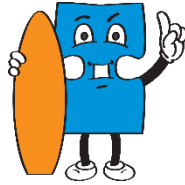
What shapes are the leaves?

Making own leaf shapes and carving out a potato half.

How can we make the green lighter?

How can we make the green darker?

Final piece - overlapping prints in different shades to create a leaf printing piece of art.



Year 2 Spring Term 2

Rainy Rainforests