

## Literacy

**Key text:** The Explorer

**Purpose for writing:** to entertain and inform

**Narrative:** Mystery story

**Non narrative – Non- chronological report about the Rainforest**

**Writing:.** To describe settings, characters and atmosphere in narratives

To use direct and indirect speech

**Grammar:** active and passive voice

E3 E7

## Year 5/6 Spring 2 Cycle B The Amazon

## Computing

**Focus:**

Programming using Micro:bit

C1

## Mathematics

**Key Facts:**

**(Yr 5)** Recall square numbers up to 144 and recognise the notation for squared (<sup>2</sup>)

Recall cube numbers up to 125 and recognise the notation for cubed (<sup>3</sup>)

**(Yr6)** Recall % and decimal equivalents of

$\frac{3}{4}, \frac{3}{5}, \frac{3}{10}$ , tenths up to  $\frac{9}{10}, \frac{1}{3}$  and  $\frac{2}{3}$  (approximate)

Derive unknowns which are not products or quotients (factors, dividends and divisors) for decimal products which relate to table facts e.g.

$\_\_ \times 3 = 2.10$   $4 \times \_\_ = 3.6$   $4.8 \div \_\_ = 0.8$   $\_\_ \div 0.6 = 0.7$

**Yr 5: Decimals, Perimeter, Area and Volume**

**Yr 6: Algebra, Perimeter, Area and Volume**

M5

## Geography

**Focus: The Amazon**

Children will learn about The Amazon rainforest, deforestation and how it is impacting the water cycle

G1, G4, G5



## Science

**Chemistry: Materials – Reversible and irreversible changes**

S1 S4

## DT

**Focus: Mechanical mechanisms**

To design an off road buggy, incorporating pulleys

## PE

**Focus: Dance – Prejudice and discrimination**

**Athletics - Running**

P1,2,3,4,5,6

## RE

**Focus: Judaism**

**What does it mean if God is loving and holy?**

R1.R6,R7

## Music

**Focus: Composition to represent the festival of colour - Holi.**

*(From Kapow)*

## PSHE

**Healthy me**

Making healthy choices with diet, smoking, and body image. How to be a good friend and how to deal with difficult situations.

## French

**Focus: French verbs in a week.**