**Geography**

**South America – The Amazon**

- To understand what the Amazon is, and where it is located

- To understand the Amazon’s climate, and how the native animals are adapted to it

- To research the Amazonian city of Manaus

- To understand what life is like in the Amazon, and how it is changing

- To understand how the Amazon is being damaged and how it can be protected

- To understand the value of the Amazon and how it can be protected

**Maths**

**Number: Place Value**

**Number: Addition, Subtraction, Multiplication and Division**

See individual teacher’s Medium Term Plans for specific objectives and outcomes.

**Science**

**Light:**

- Recognise that light appears to travel in straight lines.

- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.

- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

**Art**

**Sketching:**

- Collect visual images of portraits, still life, Japanese art: (Notan and Manga) - Create sketch books to record observations and use to review and revisit ideas. Annotate sketches to explain and elaborate - Discuss improvement and demonstrate development - Observational drawing, developing observational sections of drawings using viewfinders and lightpads - Improve mastery in range of materials (pencil, charcoal, pastel, ink wash) - Understanding proportion and perspective: fore, middle, backgrounds, focal points

**English**

**Genres to cover:**

- Recounts

- Newspaper & Diary Entry

See individual teacher’s Medium Term Plans for specific objectives and outcomes.

**Year 6 Overview**

***Autumn 1***



**PE**

**Netball**

- To develop passing and movement to maintain possession

- To use a variety of attacking skills to lose a defender

- To move into and create space for a teammate

- To use defending skills to gain possession

- To develop shooting accuracy when under pressure

- To use and apply skills, principles and techniques to a game setting

**Athletics:**

- To be able to apply different speeds over varying distance and coordination when running for speed.

- To develop technique in relay changeovers.

- To develop technique and coordination in the triple jump, throwing with force for longer distances and throwing with greater control and technique.

**Spanish**

**Areas to cover:**

- Wild animals  
- In the Classroom

**Music**

-Have access to an extracurricular choir.

-Practice in small ensemble lessons

-Brass students will learn up to 7 notes.

-Students will be able to play five note melodies in a mixture of keys, including leaps between non-consecutive notes.

-String students will consolidate their range of notes and continue to practise these in new scales and pieces.

**Computing**

**Music Technology**

• Learn the term ‘remix’ and develop an understanding  of the difference between sampling and remixing • In depth lesson on how to use the functions to  manipulate samples in garage band - split, copy and  paste, loop, trim

• Learn how to import files into GarageBand by adding  vocal stems to a project and then setting the project  parameters correctly to match the vocals key and  tempo

• Apply all skills learnt on GarageBand throughout  previous modules to create a remix of a well known  pop song using the drum machine, sample library,  synthesisers, fx and editing tools

**Trips and Visits**

**PSHE**

**Mental health and emotional wellbeing: Healthy minds**

- Learn what mental health is

- Learn about what can affect mental health and some ways of dealing with this

– Learn about some everyday ways to look after mental health

- Learn about the stigma and discrimination that can surround mental health