Maths

Place Value

- I can recognise the place value of each digit in a 3 digit/4 digit
- I can count in thousands, hundreds, tens and ones
- I can order and compare numbers to 1,000/10,000
- I can count in 25s and 50s
- I can find 10, 100, 1,000 more or less than a given number
- I can identify, represent and estimate numbers using different representations
- I can read and write numbers up to 1,000/10,000 in numerals and in words
- I can round any number to the nearest 10/100/1,000
- I can solve number problems and practical problems involving these ideas

Addition and subtraction

- I can add and subtract numbers mentally
- I can add and subtract numbers with up to 3 digits/4 digits, using formal written methods of columnar addition and subtraction

Times Tables

- Consolidate 2, 3, 4 5, 8 and 10 times tables

Music – Rainforest sounds

- I can make the sound of a rainstorm with my body by exploring the ways sounds can be combined and used expressively for effect
- I can play simple rhythms varying pitch and dynamics
- I can rehearse and perform thinking about the audience
- I can comment on the effectiveness of my work and how I could make improvements
- I can listen with attention and recall patterns of sounds with increasing accuracy

PE – Fitness

- I can recognise and describe the effects of exercise on the body and the importance of warming up and cooling down
- I know the importance of strength and flexibility for physical activity and can describe how the body reacts at different times and how this affects performance.
- I can watch, describe and evaluate how my performance has improved over time

Art - Artist study: Rosseau

- I know how to compare the work by my chosen artist with work of other artists during the design process and can use techniques to paint in a similar style
- I can begin to show an awareness of scale and proportion within three dimensionality
- I can use sketching and shading techniques to show light and shadow effects and can mix colours effectively to achieve desired colours and shades
- I know how to give an opinion about a piece of artwork and can give constructive feedback to others
- I can evaluate my work, refining and adapting throughout

RE - Buddhism

- I know why people think it is difficult to be happy all the time
- I know the things Siddhattha did to try to be happy and explain why I think they didn't work for him
- I know why Siddhattha was unhappy even though he was a prince

Spanish

- I know numbers to 30
- I know the days of the week
- I know how to greet someone

Science - sound

- I can identify how sounds are made
- I can find patterns in the pitch and volume of a sound
- I can recognise that sounds get fainter as the distance from the sound source increases

Computing

- I know how to develop a simple educational game.

Year 3-4 Humans Vs Nature – Rainforests

Big Questions:

Why are rainforests so important?

Why do we need to protect them?

What can we do to protect them?

Intent

I know the importance of our rainforests and how to protect them.

Geography - Rainforests

- I know how to locate rainforests around the world
- I know the different layers and animals found within a rainforest
- I know how to protect rainforests
- I know how to ask and answer geographical questions about the physical and human characteristics of a location
- I know how to describe and give some reasons for geographical similarities and differences between the UK and S American regions (Brazil).
- I know how to compare and contrast places where people live and give reasons for some differences
- I know how to summarise the impact that people have on their environment and how they are trying to manage an environment
- I know how to use a range of resources to identify the key physical and human features of a location
- I know how to make connections and consider different perspectives about a place
- I know how to use my own views and experiences to understand other people's views and experiences of places using key vocabulary
- I can apply my understanding of differences and similarities to solve problems.

<u>Literacy – Rainforest setting description and non-</u>chronological report about rainforest animals

- I can discuss writing similar to mine
- I can compose and rehearse sentences orally to improve my writing
- I can use a varied and rich vocabulary
- I can plan my writing
- I can organise my work into paragraphs
- I can use fronted adverbials
- I can use expanded noun phrases using adjectives, additional nouns and prepositional phrases
- I can extend sentences using a range of conjunctions
- I know how to use headings and subheadings
- I can use pronouns
- I know how to evaluate and edit by: proof-reading for spelling and punctuation errors
- I can read aloud my work

Text

The Shaman's Apprentice

<u>Text</u>

The Great Kapok Tree

Reading

- AF1 fluency and expression
- AF2 retrieval
- AF5 vocabulary
- AF3 inference

Citizenship: Thought box - Habitats

- I understand how different animals live together in the rainforest as an ecosystem, why the rainforest is important to them and how humans can live harmoniously with them
- I can understand the reasons why land changes over time, how this impacts creatures and their habitats and why human support is important
- I can explore practical steps we can take to look after our local environment and protect habitats

RSHE - First Aid

- I know how to respond and act in an emergency
- I know the basic techniques for dealing with burns, scalds, asthma and bleeding