

Medium Term Planning		Learning Journey Map		Term: Spring 1	Weeks: 5
Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing the bigger picture					
Teaching and Learning Principles and Curriculum Driver					
<b>Equality of Opportunity</b> Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience	<b>Enquiry Based Learning</b> Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills	<b>Inspire awe and wonder</b> Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc.	<b>Force for Positive Change</b> Who or what has been a force for positive change? How can we be a force for positive change?		
Children will develop their singing skills in anticipation for singing at Young Voices. Children will create and evaluate pieces of art work	Drawing on conclusions of arguments linked with deforestation. Looking at how we can support different cultures.	Children will experience an immersive experience of the Rainforest. They will have opportunity to role play, write and deliver their arguments	Looking at the effects of deforestation on the world and planting trees Finding ways to support young adults who have limited learning opportunities.		

## YEAR 5

### Title: The Rainforest

**Big Bang – An immersive experience of the Rainforest**

**Celebration – A live debate to an audience – Why the Rainforest Should/should not be cut down?**

**School Trip/Special Events:**  
  
Young voices at the O2 Arena  
Wednesday 31<sup>st</sup> January 2024

**PE**  
**Indoor** - Children will be focussing on gymnastics this term. They will be exploring a range of jumps and landings and creating a sequence using mat work and apparatus  
  
**Outdoor** - Children will be learning about how to play tag rugby. In particular passing the ball at speed, working as a team to score a try and apply their skills in a game of tag rugby

**Curriculum Opportunities:**  
**History – Recap on the Ancient Civilisations from the previous term through a range of fun and engaging activities**

**Learning Journey**  
**Geography** – Our enquiry question is to find out ‘Why are rainforests important to me?’ This term, children will be looking at rainforests. Focussing on the Amazon rainforest, children will be using map skills to identify human and physical features of the rainforest, the indigenous tribes, animals and habitats and threats such as deforestation.  
**Science – Classification of plants and animals Based on characteristics and life cycles**  
**Skills:** Identifying and classifying  
 Recording and interpreting data  
 Observation  
 Researching and Drawing conclusions  
**Art – Jungle painting**  
**Children will be learning to:**  
 Look at jungle art work from Rousseau/Ruth Daniels. Paint the rainforest applying the skills of tone, tint and shading using watercolours.

**Computing**  
 Children will learn to control a simple circuit connected to a computer. They will write a programme that will include counter controlled loops. Children will learn to write code to which will control their own design of a physical computing project.

**Maths**  
**-Addition and Subtraction** – Mental, formal method and using rounding to check our answers. Solving multi-step problems linking to money and measurement  
**-Fractions** – Identify, name and write equivalent fractions. – Compare and order fractions  
**-Multiplication and Division** Mentally, whole numbers and decimals by 10, 100 and 1000. Multiply and divide 4 digits by 1 or 2 digit numbers. Prime numbers, factors and composite numbers.  
**-Measurement** Estimate volume, convert between units of measure, metric units.  
**-Geometry – Angles** degrees, different types of angles, angles around a point and multiples of 90.  
**-Times tables:** Up to 12 x 12. Practise daily in class.

**PSHE / P4C**  
**PSHE** – Learning about different types of jobs/careers and understand the concept of money and wages. Children will have opportunities to discuss what job they would like to do and what motivates them  
  
**P4C** – Discussions around ‘culture’ using art as a stimulus.  
 Discussions on cultures and related themes  
 To critically think and pose questions based on what ‘culture’ means to us?

**English**  
**Narrative** – Children to complete a narrative based on the book *The Explorer* by Katherine Rundell  
**Non-Fiction** – to write a balanced argument on why trees should/should not be cut down in the Rainforest  
**Grammar focus:**  
 -Expanded noun phrases and noun phrases  
 -Prepositional phrases  
 -Relative clauses  
 -Descriptive language: similes, metaphors, personification  
 -speech marks  
 -Modal verbs  
 -Causal conjunctions  
**Spelling: Practice Year 5/6 spellings.**  
 Prefixes: sub- and inter-  
 Using hyphens  
 Revise spelling words ending with -sure -ture

**Music**  
 Children will be learning and developing a range of singing techniques leading to a performance for Young Voices  
 Children will recap on musical notation and duration and play a 3-note piece of music on the keyboard

**Languages**  
 Spanish – Children will continue to learn to discuss preferences and give reasons for them alongside identifying places in town