



Castercliff Primary Academy – Medium Term Plan.



Year Group: 5	Overarching Question: Why is the Amazon Rainforest referred to as the 'lungs of the world'?	
The Hobbit		
Science – Properties & Changes of Materials (testing material properties)	Art – Portraits (painting and multi-media)	
Geography – Amazon Basin Rainforest – Deforestation/Climate Change	PE – Principles, tactics, attacked & defending	
R.E- Hindu Dharma – What might Hindus learn from stories about Krishna?	Music – South and West African music	
MFL – Alien faces & family	PSHE – My Happy Mind - Appreciate	
Computing - Programming Music		
	Meet Your Brain	Enrichment
Class Novel	English	
The Hobbit	Text: The Hobbit	Genres: Recount: Newspaper report Persuasive speech



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Week: 1	Subsidiary question: How do planets (including the Earth) move around the Sun?
<p>Topic Driver knowledge & skills Geography – LO: To understand the differences between tropical and temperate rainforests.</p>	<p>Secondary Subject knowledge & skills Art- LO: To explore how a drawing can be developed.</p> <p>Computing- LO: To tinker with Scratch music elements.</p> <p>PSHE- LO: We are learning what appreciation means.</p> <p>MFL- LO: I am learning about Epiphany celebrations in France.</p> <p>RE - LO: To know the story of Prince Prahlad.</p> <p>Science-LO: How can materials properties differ?</p> <p>Music- LO: To sing a traditional African song unaccompanied.</p>
<p>Vocabulary- Key vocabulary: tropical rainforest, equator, humid, species, habitat, extinction, endangered, native tribes, deforestation</p>	<p>Vocabulary</p> <p>Art- Art medium, atmosphere, background, collage, composition, evaluate, justify, mixed media, monoprint, paint wash, portrait, print making, self portrait, texture, transfer.</p> <p>Computing- bug, code, debug, decompose, loop, music, program, repeat, rhythm, soundtrack tempo, timbre, tinker</p> <p>PSHE- appreciate, acceptance, hippocampus, amygdala, prefrontal cortex, triggers, danger, brain, cells.</p> <p>MFL- le nex, la bouche, la tere, les cheveux, les yeux, les oreilles, le, la</p>



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	<p>RE - Krishna, holi, namaster, atman,</p> <p>Science – Material, mixture, dissolve, solution, solvent, solute, soluble, insoluble, separate, filtering, sieving, evaporating, reversible, irreversible, conductor, insulator</p> <p>Music- Capella, break, chords, duo, dynamics, metronome, performance, polyrhythms, pronunciation, pulse, ostinato, rhythm, soloist.</p>
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Week: 2	Subsidiary question: How does the moon move?
Topic Driver knowledge & skills Geography LO: To be able to identify the location of the Amazon rainforest on a map.	Secondary Subject knowledge & skills Art- To combine materials for effect. Computing- LO: To create a program that plays themed music. PSHE-LO: We are learning what happens when we give and receive gratitude MFL- LO: I can learn some nouns for family members. RE - LO: To explore stories about the Hindu God, Krishna. Science – LO: What are the uses of thermal conductors and insulators?



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	<p>Music- LO: to use tuned percussion to play a chord progression.</p>
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Week: 3	Subsidiary question: What shape are the Sun, Earth and Moon?
Topic Driver knowledge & skills Geography LO: To describe the features of a rainforest.	Secondary Subject knowledge & skills Art- LO: To identify the features of self portraits. Computing- LO: To plan a soundtrack program. PSHE- LO: We are learning which hormone gets released when we give or receive gratitude. MFL- LO: I can understand and say some parts of the face. RE - LO: To know some stories of Krishna and lessons they teach. Science – LO: What are the uses of thermal conductors and insulators? Music- LO: To use vocals or tuned percussion to perform a piece of music as an ensemble.



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Vocabulary- Key vocabulary: tropical rainforest, equator, humid, species, habitat, extinction, endangered, native tribes, deforestation

Vocabulary

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Week: 4	Subsidiary question: How do day and night occur?
Topic Driver knowledge & skills Geography LO: To understand the people of the Amazon rainforest.	Secondary Subject knowledge & skills Art- To develop ideas towards and outcome by experimenting with materials and techniques. Computing- LO: To program a soundtrack. PSHE- LO: We are learning how to appreciate ourselves MFL- LO: I can understand simple sentences using numbers and parts of the face. RE - LO: To understand what Hindus believe about God's presence. Science– LO: Why are some materials better electrical conductors? Music- LO: To play call and response rhythms using percussion instruments.
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Week: 5	Subsidiary question: How have scientific theories about space changed over time?
Geography LO: To debate the future of the Amazon rainforest.	Secondary Subject knowledge & skills Art- To apply knowledge and skills to create a mixed media self-portrait. Computing- LO: To program music for a specific purpose. PSHE-



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	<p>MFL- LO: I can write some simple sentences to describe an alien.</p> <p>RE - LO: To research about Hindu's celebration of Holi.</p> <p>Science– LO: How can the results of my investigation be used in real life?</p> <p>Music- LO: To create an eight-beat break to play within a performance.</p>
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Week: 6	Subsidiary question: Assessment KAHOOT.
Topic Driver knowledge & skills Geography	Secondary Subject knowledge & skills Art- Assessment Computing- Assessment PSHE- Assessment MFL- Assessment RE - Assessment Science – Assessment



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	Music- Final performances
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