

Class: Miss Hughes / Mr Green / Mr Oyston		Term: Summer 1	Year Group: 6
Prime Learning Challenge	Geography: <i>What is Fairtrade and why should it matter to us all?</i> Science: <i>Why is the heart the most important pump we own?</i>		

Past What do pupils already know/understand? Do they have any misconceptions?	Present What do pupils want to know/understand? What are they interested in? What motivates them?	Context How is this challenge relevant to the needs of your children?
<p><u>Geography:</u> The children have not learnt about Fairtrade products or developing/exploited countries.</p> <p><u>Science:</u> The children have not learnt about the circulatory and respiratory system before. They are aware of how breathing affects the body and exercise.</p>	<p><u>Geography:</u></p> <ul style="list-style-type: none"> • Where does our food come from? • Why is the Fairtrade Foundation important? • What are developing and developed countries? • What do the terms import, export and trade mean? • What does it mean to boycott? <p><u>Science:</u></p> <ul style="list-style-type: none"> • How does the circulatory system work? • How does the respiratory system work? • How does your breathing and heart rate affect you? • What are the jobs of the capillaries, veins and arteries? • What roles do oxygenated and deoxygenated blood play? • How can a deficient heart affect a person's life? 	<p><u>Geography:</u> The children will be able to recognise where their daily food/clothes come from and understand the journey they took to get to them. They will also be able to explain what Fairtrade products are why it is important that we buy them over other varieties. Children will begin to understand how third world countries are often exploited for their trading goods.</p> <p><u>Science:</u> The children will be able to conduct an experiment investigating the difference increased/ decreased exercise can make on a person's body. They will also be able to explain how defected hearts can change a person's life compared to them having an efficient heart. They will also be able to explain how the heart and lungs play a vital part in their bodies.</p>

By the end of this prime learning challenge...	Some: More Able	<p><u>Geography:</u> To be able to explain what Fairtrade products are and what countries these products come from. To be able to explain what the terms import, export and trade mean. To be able to explain why Fairtrade is important for different communities around the world. To be able to explain the difference between developed and developing countries, and give examples of each.</p> <p><u>Science:</u> To be able to recall the function of the heart and explain that there is oxygenated/deoxygenated blood within it; to be able to recall the function of the lungs and how they oxygenated blood to pump around the body; to be able to explain how exercise affects a person's breathing and explain why that happens; to be able to recall all of the parts of the heart and the lungs; to be able to explain the functions of veins, capillaries and arteries.</p>
	Most: Core	<p><u>Geography:</u> To be able to explain what Fairtrade products are and what countries these products come from. To be able to identify the difference between importing and exporting. To be able to explain what Fairtrade is and why it is important. To be able to identify developing countries and developed countries.</p> <p><u>Science:</u> To be able to recall the function of the heart and explain that there is oxygenated/deoxygenated blood within it; to be able to recall the function of the lungs and how they oxygenated blood to pump around the body; to be able to explain how exercise affects a person's breathing and explain why that happens; to be able to explain the functions of veins, capillaries and arteries.</p>
	All: Less able	<p><u>Geography:</u> To be able to explain what Fairtrade products are. To be able to give examples of popular Fairtrade products. To explain what trading means. To explain why Fairtrade is important.</p> <p><u>Science:</u> To be able to recall the function of the heart; to be able to recall the function of the lungs; to be able to explain how exercise affects a person's breathing; to be able to explain the functions of veins, capillaries and arteries.</p>
	Specific Children	N/A

Pre-Learning	Wow!	Reflection
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How will you make sure you are pitching appropriately?		How will you reflect & evaluate?
<p>Children to complete post learning tasks and write questions about what they want to find out about the topics.</p> <p>Questions to be used for the classroom display board. Children to complete these as the topic evolves.</p>	<p>WOW ideas:</p> <p><u>Geography:</u></p> <ul style="list-style-type: none"> • Food tasting (Fairtrade products) • Creating an advert selling a Fairtrade product. <p><u>Science:</u></p> <ul style="list-style-type: none"> • The children are to make a heart out of clay and paint it, so it shows oxygenated and deoxygenated blood. 	<p>The children are to complete their post learning tasks. Allow children time to answer questions if not already done so. Return to the overall topic questions and discuss them.</p>

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Literacy	SATs Revision <i>'The Attic'</i>	SATs Revision <i>Agony Aunt</i>	SATs Revision	SATs Revision	SATs Week	World's Worst Restaurant Trip Advisor Review
Grammar and Punctuation	SATs Revision	SATs Revision	SATs Revision	SATs Revision	SATs Week	Speech Dialogue
Handwriting and Spelling	Handwriting and Spelling: <i>Words ending in -cious or -tious</i>	Handwriting and Spelling: <i>Words ending in -ant, -ance, or -ancy</i>	Handwriting and Spelling: <i>Words ending in -ent, -ence or -ency.</i>	Handwriting and Spelling: <i>Words ending in -able or -ably</i>	Handwriting and Spelling: <i>Words ending in -ible or -ibly</i>	
Maths	SATs Revision	SATs Revision	SATs Revision	SATs Revision	SATs Week	
Science	Lesson 1: LO: To understand what part the heart plays in the circulatory system.	Lesson 2: LO: To understand what the circulatory system	Lesson 3: LO: To understand how lifestyle can impact health.	Lesson 4 and 5: LO: To be able to investigate the relationship between heartbeat and exercise. <i>C4: What is the relationship between your heartbeat and exercise?</i>		Lesson 4 and 5: LO: To be able to investigate the relationship between heartbeat and exercise.

	<i>C1: What part does the heart play in the human circulatory system?</i>	is and how it works. <i>C2: What is the circulatory system and how does it work?</i>	<i>C3: What is the impact of diet, exercise, drugs and lifestyle on health?</i>			<i>C4: What is the relationship between your heartbeat and exercise?</i>
History	N/A	N/A	N/A	N/A	N/A	N/A
Geography	Lesson 1: Hook Pre-Learning Task Questions WOW Afternoon! <i>C1: Where do the goods on our supermarket shelves come from?</i>	Lesson 2: LO - To be able to explain why the Fairtrade Foundation is important. <i>C2: What do we understand by Fairtrade and why do we need an organisation like Fairtrade Foundation?</i>	Lesson 3: LO: To understand what the term 'exploited' means and to be able to locate exploited countries on a map. <i>C3: Which countries are exploited and can we locate them on a map?</i>	Lesson 4: LO: To be able to explain what the terms import and export mean. <i>C4: What do we mean by export and import?</i>	Lesson 5: LO: To understand why people boycott things. <i>C5: Why should we consider boycotting buying some goods and would that be sensible?</i>	Lesson 6: LO: To be able to reflect on my learning about Fairtrade. Reflection Task Post-Learning Task
Music	<p>Within the Recorder (Stage 2) pack are 6 individual sessions which include a presentation with demonstration and performance audio tracks, as well as accompanying activity sheets. There is a Recorder (Stage 2) Book available which covers all sessions in one activity booklet and contains all the tunes covered in this stage, perfect for home practice. There is a certificate of achievement available when stage 2 is completed and, for the non-music specialists, there are detailed guidance notes for each session.</p> <p>Over 6 sessions, the notes B, A and G are rehearsed and the notes C and D are introduced on the treble clef stave. Crochet, quaver, minim and semibreves are taught, along with dotted notes, rests and ties.</p> <p>Recap lesson Warm up: https://www.youtube.com/watch?v=gi8aH4OOXhw Eye of the Tiger https://www.youtube.com/watch?v=0oICEGqsUzY</p>					
	Step 1: To read and play the standard treble clef	Step 2: To read the standard notation for crotchets,	Step 3: To read and play the standard treble clef notation for C.	Step 4: To play simple tunes on the treble clef stave	Step 5: To read and play the standard treble clef notation for D.	Step 6: To play simple tunes on the treble clef stave which

	<p>notations for the notes B, A and G.</p> <p>https://www.youtube.com/watch?v=5Sc99XCWbVU&list=PLPnATzgPAjWgTGIm86F3ZavLsTIxzTd2Z</p>	<p>quavers, minims and semibreves.</p> <p>Warm up: https://www.youtube.com/watch?v=IKIFo8kHE</p> <p>Warm up: https://www.youtube.com/watch?v=P1RYPqHh8Qg</p> <p>Charanga - B, A and G one more time. Charanga - Happy - step 3</p>	<p>Warm up: https://www.youtube.com/watch?v=IKIFo8kHE</p> <p>Warm up: https://www.youtube.com/watch?v=Lk6zojgISKI</p>	<p>which contain the notes B, A, G and C.</p> <p>Warm up: https://www.youtube.com/watch?v=Lk6zojgISKI</p>	<p>https://www.youtube.com/watch?v=pFMKInLMSs4</p>	<p>contain the notes B, A G, C and D</p> <p>https://www.youtube.com/watch?v=pFMKInLMSs4</p>
PSHE	<p>Jigsaw: Relationships What is Mental Health?</p>	<p>Jigsaw: Relationships My Mental Health</p>	<p>Jigsaw: Relationships Love and Loss</p>	<p>Jigsaw: Relationships Power and Control</p>	<p>Jigsaw: Relationships Being Online (real or fake? Safe or unsafe?)</p>	<p>Jigsaw: Relationships Using Technology Safely</p>
Art/DT	<p>Sculpture and 3D Exploring Self</p>	<p>Sculpture and 3D Relief sculptures</p>	<p>Sculpture and 3D Memory museum</p>	<p>Sculpture and 3D Memory sculpture</p>	<p>Sculpture and 3D Memory sculpture</p>	
RE	<p><u>Unit 41: For Christians, what kind of king is Jesus? (Kingdom of God)</u></p> <p>In this unit, pupils will find out about parables from the Bible and learn that most Christians believe that Jesus told some parables to share what the Kingdom of God is like and to invite people to join God's kingdom by letting God rule in their hearts. Pupils will learn about different ways that Christians may interpret these texts, exploring how believers put their beliefs into practice in a variety of ways, including through worship and service to the community. Pupils will spend time discussing what the parables that Jesus told might mean for Christians today and how they may have an impact on how Christians live. Pupils will focus on the parable of the great banquet and the parable of the unforgiving servant. They will explore how some Christians interpret these parables as saying that people need to accept the invitation to God's Kingdom and should not get distracted by the temptations of the world, and that forgiveness and mercy is at the heart of what it is to live under God's rule. Pupils will also find out about ways in which many Christians try to make the world more like God's Kingdom by challenging unjust social structures in their local area and around the world.</p>					
	<p>Lesson 1: <i>In Jesus' parables, who is invited into God's kingdom?</i></p>	<p>Lesson 2: <i>According to Jesus' teachings, how important is</i></p>	<p>Lesson 3: <i>How does Christian Aid try to make</i></p>	<p>Lesson 4: <i>How do Christians see God's kingdom</i></p>	<p>Lesson 5: <i>For Christians, what are the features of God's</i></p>	<p>Lesson 6: <i>How do Christians try to live in God's Kingdom?</i></p>

