

<p style="text-align: center;"><b>English Texts</b></p> <p style="text-align: center;">Into the Forest/Gorilla Leon and the Place Between Pebble in my Pocket/The Princess and the White Bear King African Tales Iron Man Ice Palace</p>		<p style="text-align: center;"><b>IPC units</b></p> <p style="text-align: center;">How Human's Work Chocolate Feel the Force Scavengers and Settlers Bright Sparks Saving the World</p> <p style="text-align: center;"><b>Additional Science units</b></p>				
Terms	1	2	3	4	5	6
IPC unit	How Human's Work	Chocolate	Feel the Force	Scavengers and Settlers	Bright Sparks	Saving the World
Science	<ul style="list-style-type: none"> <li>•That we need light in order to see</li> <li>•How human teeth compare to animal teeth</li> <li>•How our body uses food and water</li> <li>•How our heart works to keep us alive</li> <li>•All about skeletons and muscles</li> <li>•About the human life cycle</li> <li>•Why exercise is good for us</li> <li>•How tobacco and alcohol harm the body</li> <li>•Which foods keep us healthy and why</li> </ul>	<ul style="list-style-type: none"> <li>•About the ingredients in chocolate</li> <li>•If chocolate causes tooth decay</li> <li>•Why chocolate wrappers are made from special materials</li> <li>•What the melting point of chocolate is</li> </ul>	<ul style="list-style-type: none"> <li>•What forces are and where they come from</li> <li>•What friction is and how we use friction</li> <li>•How we can reduce or increase friction</li> <li>•How to measure the strength of a force</li> <li>•How magnets and magnetic forces work</li> </ul>	<p>Rocks and soils</p> <ul style="list-style-type: none"> <li>.Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties</li> <li>.Describe in simple terms how fossils are formed when things that have lived are trapped within rock</li> <li>.Recognise that soils are made from rocks and organic matter.</li> </ul>	<ul style="list-style-type: none"> <li>•How to make an electrical circuit</li> <li>•Which materials allow electricity to pass through them</li> <li>•What happens when we change a circuit</li> <li>•How to build bigger circuits</li> <li>•About magnetism and electricity</li> <li>•About using electricity as heat</li> <li>•How to keep safe around electricity</li> </ul>	<ul style="list-style-type: none"> <li>•About different rainforest animals and plants</li> <li>•Where different animals and plants live in the rainforest</li> <li>•About rocks and soils found on the forest floor</li> <li>•About colour in the rainforest and how it is used by animals and plants</li> <li>•Why plants have leaves and why they can be different</li> <li>•About the best conditions to grow a plant</li> <li>•About rainforest fruits and seeds</li> <li>•How to grow our own rainforest plant from a seed</li> </ul>

<p>Geography</p>		<ul style="list-style-type: none"> <li>•Where cacao trees are found</li> <li>•About the factors affecting the growth of cacao trees</li> <li>•About other cash crops</li> </ul>				<ul style="list-style-type: none"> <li>•About where rainforests are in the world</li> <li>•Which rainforest products we use in our everyday lives</li> <li>•About the lives of rainforest people and how they compare with our own</li> <li>•How and why the rainforest is being destroyed</li> <li>•Discovering the ways that people are trying to save the rainforest</li> </ul>
<p>History</p>		<ul style="list-style-type: none"> <li>•Who first discovered chocolate</li> <li>•Who took the first chocolate to Europe</li> <li>•About the importance of cocoa beans for trade</li> </ul>		<ul style="list-style-type: none"> <li>•How fossils are made and what we can learn from them</li> <li>•What our earliest ancestors might have looked like</li> <li>•How our ancestors were able to survive</li> <li>•How to use archaeological evidence to find out about a prehistoric hunter</li> <li>•Where our ancestors settled and how they lived</li> <li>•How we can learn about the past by investigating a Stone Age village</li> </ul>	<ul style="list-style-type: none"> <li>•About the history of the electric light bulb</li> </ul>	

				<ul style="list-style-type: none"> <li>•What life was like during the Bronze Age and Iron Ages</li> </ul>		
Technology	<ul style="list-style-type: none"> <li>•How to plan and prepare a healthy meal</li> </ul>	<ul style="list-style-type: none"> <li>•How to make our own chocolate</li> <li>•What we can add to chocolate</li> </ul>	<ul style="list-style-type: none"> <li>•How to design and make a marble run</li> <li>•How to add sounds, lights and control mechanisms to a structure</li> </ul>	<ul style="list-style-type: none"> <li>•About the types of foods that the first farmers would have grown</li> <li>•How we can update the dishes that the early settlers may have eaten</li> </ul>	<ul style="list-style-type: none"> <li>•How to make a house with lighting and a door buzzer</li> </ul>	<ul style="list-style-type: none"> <li>•How to plan and make our own tropical fruit drink</li> </ul>
Art	<p><b>Drawing</b></p> <ul style="list-style-type: none"> <li>. To use view finders</li> <li>To select areas</li> <li>. Concentrate on individual elements.</li> <li>. To be able to match media to task</li> <li>. To be able to use questioning to develop drawing.</li> </ul>	<ul style="list-style-type: none"> <li>•How to design a wrapper for our chocolate bar</li> </ul> <p><b>Painting</b></p> <ul style="list-style-type: none"> <li>. To select and organise material</li> <li>. To plan, execute, evaluate and modify paintings</li> <li>. To independently organise paper, brushes and scale of work.</li> </ul>		<ul style="list-style-type: none"> <li>•How to create our own prehistoric cave paintings</li> <li>•How to make and decorate pottery, based on one of the periods we have explored</li> </ul> <p><b>Print making</b></p> <ul style="list-style-type: none"> <li>. To take responsibility for tools and materials and to organise work area</li> </ul> <p><b>Drawing</b></p> <ul style="list-style-type: none"> <li>. To use view finders</li> <li>To select areas</li> <li>. Concentrate on individual elements.</li> <li>. To be able to match media to task</li> </ul>	<p><b>Sculptures</b></p> <ul style="list-style-type: none"> <li>. To be able to use the correct tools with a variety of materials safely.</li> <li>. To solve problems independently.</li> </ul>	<ul style="list-style-type: none"> <li>•About rainforest body art and painting our faces in a similar style</li> <li>•How we can use art to create a rainforest scene</li> </ul> <p><b>Textiles</b></p> <ul style="list-style-type: none"> <li>. To be involved in a group weaving cooperating with peers.</li> </ul>

				. To be able to use questioning to develop drawing.		
ICT	See SoW				•How to program and share our own rainforest-themed computer game	
International	•About people's health problems •If we can improve the health of the world's children	•What fair trade chocolate is •What other fair trade products there are •How important chocolate is	•About extreme and dangerous forces		•How we produce electricity in our country •Why saving electricity is good for the planet	•How different countries and organisations are helping to save our rainforests
Society				•How we can work together to learn new skills and achieve our goals		
PSHE						
Music		Music from other cultures (Mexican) To listen with attention to detail and recall sounds with increasing aural memory	Pebble in my pocket's journey. To improvise and compose music for a range of purposes using the inter-related dimensions of music.	African song sing/ African drums. To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression To develop an understanding of the history of music.	Scrap yard music To use and understand staff and other musical notations. (recording music using our own notations)	•How to represent a rainforest scene using music

PE	Indoor	Gymnastics Unit L - stretching curling and arching	Dance (VS) Yr3 Unit 1 •How to represent a rainforest scene using dance and mime	Dance (VS)	Gymnastics (VS) Yr 3 Unit M	Striking and Field Games	Athletics (LCP)
	Outdoor	Invasion Games (LCP)	Net/wall games (LCP)	Invasion games 2 dribbling skills (LCP)	Striking and Fielding Games (LCP)	Adventurous activities (LCP)	Athletics (LCP)
RE		<b>Judaism</b> The Torah Life of Moses Burning bush Plagues 10 Commandments	<b>Christianity</b> Inspired by Jesus Bartimaeus Jairus, Zacchaeus Levi  Christmas	<b>Christianity</b> Jesus and his Teachings Unforgiving servant Mustard seed/kingdom of heaven, Workers in the vineyard, Sower, Prodigal son, Recap/assessment	<b>Christianity</b> Rules make society Sermon on the mount The new commandment Example of Jesus  Easter	<b>Islam</b> Life of Muhammad 99 names of Allah Qur'an Islamic calligraphy  Pentecost	<b>Living a Christian Life</b>
Trip ideas			Chocolate workshop in school	Visitor for science forces	Brockhill park trip - Scavengers and settlers	RE visitor Islam	Nature reserve trip FREE