

Key Knowledge Overview

Term:

Summer 2

Topic: Rainforests

Year: 4

Subject	Key Knowledge	Rag rated at end of unit
Science	<p style="text-align: center;">Living things and their Habitats</p> <ul style="list-style-type: none"> • To recognise that living things can be grouped in a variety of ways • To explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment • To recognise that environments can change and that this can sometimes pose dangers to living things. 	
History	<ul style="list-style-type: none"> • N/A 	
Geography	<ul style="list-style-type: none"> • Rainforests • Locating South America concentrating on the environmental regions, key physical and human characteristics, countries and major cities. • To use technology and other methods to locate areas • To look at the rainforest and how it affects our environment (passport link) • To locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. • To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). 	
Art and Design	<p style="text-align: center;">3D Rainforest</p> <ul style="list-style-type: none"> • To use a range of materials to make a 3D rainforest • to create sketch books to record their observations and use them to review and revisit ideas • to improve their mastery of art and design techniques, • To learn about great artists, architects and designers in history (famous sculptors Henry Moore, Antony Gormely) • 	
Design Technology	<p style="text-align: center;">N/A</p>	
RE	<p style="text-align: center;">Sikhism 1</p> <ul style="list-style-type: none"> • To know that Guru Nanak was the founder of Sikhism • To learn about Guru Gobind Singh and the formation of the Khalsa • To understand the five K's and the turban 	
Computing	<p style="text-align: center;">Animation</p> <ul style="list-style-type: none"> • To discuss what makes a good animated film or cartoon. • To learn how animations are created by hand. • To find out how 2Animate can be created in a similar way using the computer. • To learn about onion skinning in animation. • To add backgrounds and sounds to animations. • To be introduced to 'stop motion' animation. • To share animation on the class display board and by blogging <p style="text-align: center;">Branching Databases</p> <ul style="list-style-type: none"> • To sort objects using just 'yes' or 'no' questions. • To complete a branching database using 2Question. • To create a branching database of the children's choice. 	
MFL	<p style="text-align: center;">Recognise word classes: noun, verb, adjective</p> <ul style="list-style-type: none"> • To be able to sort words into 	

	<p>dictionary order by first/second letter</p> <ul style="list-style-type: none"> • To become familiar with the layout of a simple bilingual dictionary 	
PE	<p style="text-align: center;">Athletics</p> <p>Know the principles of how to move fast when racing, to know that there are different techniques to be used depending on the distance</p> <p style="text-align: center;">Swimming</p>	
PHSE	<p>PSHE - What jobs would we like?</p> <p>To recognise and challenge stereotypes</p> <p>To learn about what is meant by 'stereotypes'</p> <p>To learn about what it means to be 'enterprising'</p> <p>To learn about working collaboratively toward shared goals</p> <p>To learn how to recognise their achievements and set personal targets for the future.</p> <p>To learn what is meant by enterprise and begin to develop enterprise skills.</p> <p>To learn how to work collaboratively towards shared goals.</p>	
Music	<p style="text-align: center;">Blackbird</p> <ul style="list-style-type: none"> • To Listen and Appraise the song Blackbird and other songs by The Beatles: • To learn and/or build on your knowledge and understanding about the interrelated dimensions of music through: • To perform the song to an audience 	