

Topic overview – Year 2/3 (CYCLE A)

	Spring 2
Topic name	Up In The Trees
Big question	Why are forests important?
Linked books	- The Great Kapok Tree - Billy & the Minpins - Little People, Big Dreams; David Attenborough - The Green Planet - Our Planet
Memorable experience	Welly walk with a focus on Identifying trees in our local vicinity.
Outdoor learning	Finding and identifying trees in our local environment.
Reading aims	 Listen to and discuss a range of texts. Discuss words and phrases that capture the reader's interest and imagination. Ask questions to improve their understanding of a text. Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. Participate in discussions about books.
Writing aims	- Narrative based on 'The Great Kapok Tree'. - Persuasive writing linked to deforestation in the Amazon Rainforest.
Speaking & listening aims	 -Ask questions to support their understanding. -Use strategies to build their vocabulary. - Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments. - Consider and evaluate different viewpoints, attending to and building on the contributions of others
Maths aims	- Geometry – naming and recognising 2D and 3D shapes, identifying their properties and finding symmetry in shapes. - Fractions – identifying fractions of shapes and numbers, noticing the equivalence between ½ and 2/4, counting in fractions and solving problems.
Science aims	 Materials Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. Find out how the shapes of solid objects made from some materials can be changes by squashing, bending, twisting and stretching. Investigation: Investigate the properties of different materials e.g. Which ball is the bounciest? Which fabric is the stretchiest? Asking questions and recognising that they can be answered in different ways / Recording and presenting evidence
History aims	In another topic
Geography aims	 Whilst studying the rainforest: children will be able to identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the equator and north and south poles (KS1) children will be able to locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical and human characteristics (KS2) children will be able to describe and understand key aspects of physical geography, including climate zones, biomes and vegetation belts (KS2) Looking at rainforests and comparing this to our own native forests. How are they different due to their locations and why?
DT aims	- in another topic
Art and design aims	3D Children will learn to: -create individual and group collages, using different kinds of material (e.g. paper, fabric) -create a shared collage -use repeated patterns in their collages Knowledge Children will learn to:
	Children will learn to: -make a piece of art in response to the work of a great artists



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	Through famous artists:
	-Henri Rousseau (rainforest collage)
Music aims	In another topic.
Computing aims	Digital Literacy - Rate and review informative websites. - Recognise whether a website is appropriate for children. Information Technology - Draw with different shapes and lines, to order and group objects, to recognise effective layout for purpose, to combine text and images.
PSHE aims	Healthy Me - how to make informed decisions about health -about the elements of a balanced, healthy lifestyle - about choices that support a healthy lifestyle, and recognise what might influence these - about the people who can help to keep us physically healthy - about different ways to learn and play; recognising the importance of knowing when to take a break from time online or TV - about what constitutes a healthy diet including how to plan a healthy meal, benefits to health and wellbeing of eating nutritionally rich foods and risks associated with not eating a healthy diet including obesity and tooth decay - how to make healthier snack choices - about the possible implications of food sharing eg. allergies, germs etc.
PE aims	 <u>Cricket:</u> <u>Acquiring and developing skills</u> Children will be able to perform basic techniques of catching and throwing to a good level of consistency when moving and standing stil. Children will be able to perform basic skills of rolling, striking and kicking with control. Children will be able to throw and catch with control when under limited pressure to keep possession and score goals. <u>Selecting and applying skills, tactics and compositional ideas</u> Children will be able to use a variety of simple tactics in a small sided game. Show an awareness of opponents and team mates during games. Children will be able to choose and use a range of simple tactics for defending and challenging their opponent for striking, fielding and net games. Children will be able to use simple rules fairly and extend them to devise their own games. Children will be able to describe the differences in the way their body works and feels when playing different games. Children will be able to identify that playing extended games improves their stamina. Children will be able to begin to understand the importance of warming up. Evaluating and improving performance Children will be able to begin to watch others and focus on specific actions to improve own skills. Children will be able to begin to watch others and focus on specific actions to improve own skills. Children will be able to begin to watch others and focus on specific actions to improve own skills.
RE aims	Why does Easter matter to Christians? 1.5 Digging Deeper Children will learn: - to recognise that God, Incarnation, Gospel and Salvation are part of the 'big story' of the Bible. - to tell stories of Holy Week and Easter and make a link with the idea of Salvation (Jesus rescuing people). - to give at least three examples of how Christians show their beliefs about Jesus as saviour in church worship. - to think, talk and ask questions about whether the text has something to say to them (for example, about whether forgiveness is important), exploring different ideas.
Foreign language aims	Learn the names of typical family pets and well-known wild animals

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