

Year 3	SEQUENCE OF LEARNING					
Summer Term 1	Enquiry Question: How do trees contribute to the cycles of planet Earth? <i>Does our question give the children a real sense of what they will be exploring and finding out about? It should engage them in thinking about the ways in which they might answer it or go about finding answers. Consider the best order for your enquiries and it fits the time of the year. Think about the location and cultural context of our school. Does it coincide with particular events or festivals and is relevant to our community?</i>					
	Harmony Principle: The Cycle <i>Does this principle existing in nature integrate into our learning and help develop an understanding of how the world works?</i>					
	Great Work: Creating native tree guides <i>A purposeful outcome of the learning and a celebration of what has been learnt. Generate a sense of excitement, achievement, pride. The outcome can be shared so we need to adjust our thinking in the current situation.</i>					
	Partners in Learning: <i>Who can enrich and add value to an enquiry?</i>					
	Sustainability theme: Valuing our native trees; promoting native, seasonal fruit <i>What can we learn from this principle of harmony that helps us to live more sustainably? This is ultimately the learning goal of a harmony curriculum.</i>					
	Weekly Questions <i>A series of questions that take the children on a journey towards a meaningful outcome.</i>					
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Which native trees grow where we live?	How does a tree begin?	How do roots support the tree?	What role do leaves play in the life of a tree?	What role do flowers play in the life of a tree?	How do trees change through the seasons?
Geometry and Art	How can we measure and calculate the height of a tree?	What shapes are different tree seeds?	What patterns can we see in tree roots and shoots?	What shapes and symmetry do we find in leaves?	What patterns do we find in trees?	How can we show how trees change through the seasons

						using a circle diagram?
Outdoor Learning	What trees grow at Damers FS? Observation and sketching of a budding tree	How will a new tree grow?	Why doesn't a tree fall over on a windy day?	What do we notice about the leaves of a tree? Observation and sketching of a budding tree	What different types of flowers are there and how does pollination occur?	What is happening to the tree as time goes by? Observation and sketching of a budding tree
Pond	How do the plants around the pond change in the Spring?		What plants can we identify?	What different types and shapes of leaves can we see?	What different types of flowers are there and how does pollination occur?	Can we see life cycles in the pond?
Science	What do trees need to survive?	What are the different parts of a tree?	What functions do different parts of a tree have?	How is water transported to all the parts of a tree?	What is the life cycle of a tree and how does it work?	How well can I describe the life cycle of a tree?
Literacy	Narrative The Great Kapok Tree: A Tale of the Amazon Rainforest <i>How is the kapok tree like our native trees?</i>	Narrative The Great Kapok Tree: A Tale of the Amazon Rainforest <i>Why should we value trees?</i>	Narrative Self/Peer assessment <i>Why should we value trees?</i>	Poetry Use the poem 'For Forest' by Grace Nichols. <i>What does a forest sound like?</i>	Fact File Functions of a tree <i>What makes a tree?</i>	Fact File <i>Why are trees so important to life?</i>
Grammar (scheme)	NNG - Sentence structure - Full stops, capital letters, commas, types of sentences, word types.					

Maths (scheme)	Picture Graphs and Bar Graphs	Picture Graphs and Bar Graphs <i>Can I show my tree results on a line graph?</i>	Fractions	Fractions	Fractions	Fractions
Art and Design	Angie Lewin - patterns in nature					
Computing (scheme)	We Are Bug Fixers					
PE	Athletics - Running (sprint and longer distances (1 & 2 lap distances), relay.) Jumping (standing and triple jump) Throwing activities					
RSHE Healthy Me	Being fit and healthy	Being fit and healthy	What do I know about drugs?	Being safe	Safe or unsafe?	My amazing body
RE	Hinduism - How can Brahman be everywhere and in everything?					
History - Romans (stand alone subject)	Who were the Romans? Who ruled Rome? When did the Romans invade Britain?	What made the Romans so powerful? How was the Roman army organised?	Who was Boudica? Why is she significant in Roman history?	What is Hadrian's wall? When, why and by whom was it built?	What was life like for ordinary people in ancient Rome?	How did the Romans keep clean? What are the features of the Roman Baths?
Notes						