P	ersonal Social Health Economic Education	Year 1 Autumn	2	Science	
What is respect and how do I show it?		Topic mat		How do trees change over the seasons?	
KIRFs	What does respect mean? To act in a way that shows you care about the feelings and well-being of others.	If you go down to the woods today		What is the structure of a tree? Roots, trunk, bark, branches, leaves	
	What is kindness? To be considerate and compassionate		KIRFs	How can trees be classified? Evergreen or Deciduous	
Vocab	<i>How can you show respect?</i> Care for the environment, accept people's differences and consider the well-being of others.			What are the names of some common trees? Oak, Elder, Beech, Holly, Sycamore, Ash, Hazel	
	<i>Well-being- feeling</i> healthy, safe, comfortable, and happy.			Structure-the arrangement of parts.	
	<i>Compassion-</i> To care about others and want to help them.		Vocab	Evergreen tree -a tree or plant that doesn't shed its leaves in the winter-it stays green all year.	
	Relationship -a close connection to someone			Deciduous tree -a tree that sheds its leaves (usually in Autumn ready for Winter)	
1	Computing			History	
How do computers work?		Help your child with their topic learning by asking them the Key Instant Recall Facts (KIRFs)	W	What is the history of Bonfire Night and how is it linked with the present?	
KIRFs	<i>What is an algorithm?</i> An algorithm is a precise, step-by-step set of instructions.	regularly. By the end of this half term all children should be able to remember and say these key facts. Tick off each question when they can answer it confidently. Thank you for your continued support.	KIRFs	When did the Gunpowder plot happen? In the past (in 1605)	
	What is debugging? correcting errors in an algorithm or program.			Why was the Gunpowder plot planned? Guy Fawkes and other men wanted to kill King James I because they felt they were being treated unfairly.	
Vocab	Algorithm- a set of instructions used in computing.		đ	Gunpowder: an explosive powder.	
	Software- programs running on a computer.		Vocab	Plot: a plan made in secret.	