	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1 Y1	Summer 2
,	Materials Discuss the differences between materials. Classify Does it make light or is it shiny.	materials. Explore materials with similar and/or different		Plant seeds and care for the plant To understand the key features of the life cycle of a plant Observe Observe a seed grow to a plant.	of life cycles of an animal.	Forces Explore different forces you can feel.
	To understand how materials change state. Observe: What happens to held chocolate?	explore and observe your local environment		Explore the natural world making observations and drawings	Different to our own. Compare our own environment to those explored	
	Seasons To identify and understand changes in the seasons throughout the year.	Seasons To identify and understand changes in the seasons throughout the year.	Seasons To identify and understand changes in the seasons throughout the year.	Seasons To identify and understand changes in the seasons throughout the year.	Seasons To identify and understand changes in the seasons throughout the year.	Seasons To identify and understand changes in the seasons throughout the year.
	Animals including humans Identify, name, draw and label the basic parts of the human body and which parts are linked to the sense. Animals including humans Identify, name, describe and compare the structure of a variety of common animals.	_		humans Identify, name, describe and compare the structure of a variety of common animals. Identify and name animals that are carnivores,	and garden plants Plants Identify and describe the	Materials Describe the simple physical properties of everyday materials. Compare and group materials based on their properties.
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	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.	Observe changes across the four seasons. Observe and describe how weather is associated with the seasons and how the day length varies.
Year 2	Everyday materials Identify and compare the suitability of a variety of everyday materials for different uses. Find out how the shapes of objects can be changed. Asking and Answering Questions Which materials melt and which burn? - wood, plastic, metal, paper. (NB. this is a question for children to talk about and research, not a practical activity!)	Identify and name animals in their habitats Identify how animals adapt to their environment to take what they need. Describe how animals obtain their food using a food chain and identify and name	animals adapt to their environment to take what they need. To compare things that are living, dead or never been alive. Identify and	Observe and describe how seeds and bulbs	and hygiene.	Animals inc. humans Notice that animals have offspring. Describe the basic needs of animals. Describe the importance of exercise and eating the right amounts of food and hygiene.
	Describe the basic needs of animals. Describe the importance of exercise and eating the right amounts of food and hygiene.					