

 YEAR 1		Environmental	Physics	Chemistry	Biology
Across the Year	1	2	3	4	5
Seasons and Weather	Recycling : Paper (3 weeks)	Senses	Materials	Plants	Animals and Their Needs
Observe changes across the four seasons.	Identify, name and describe the simple physical properties of the materials : wood and paper.	Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock, brick.	Identify and describe the basic structure of a variety of common flowering plants, including trees.	Find out about and describe the basic needs of animals, including humans, for survival (water, food and air) .
Observe and describe weather associated with the seasons and how day length varies.	Recognise that paper comes from wood in trees and that the paper they use comes from forests around the world.	Describe the importance for humans of: - exercise - hygiene.	Describe the simple physical properties of a variety of everyday materials.	Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.	Understand that humans cannot make their own food; they get nutrition from what they eat.
	Understand how paper is made.				
Compare the weather between the different seasons.	Explain how paper can be recycled.		Compare and group together a variety of everyday materials on the basis of their simple physical properties.	Understand, by looking at evidence, that plants are living things: they grow , need nutrients, move and reproduce.	Recognise that animals, including humans, need the right types and amount of nutrition.
Explain why specific clothing is suited to different seasons.	Understand the link between recycling paper and taking care of the Earth.			Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	Notice that animals, including humans, have offspring which grow into adults.
Consider how animals cope with cold winter weather.	Recognise their role in recycling to take care of the Earth.			Observe and describe how seeds and bulbs grow into mature plants.	Understand how to take care of pets.
	Understand the concept of <u>global</u> sustainability (enough for all for ever) and how it applies to recycling.				