

Science White Rose blocks overview

Year	Autumn		Spring		Summer	
Rec	Science introduced through continuous provision- Understanding the World					
1	The Human Body Seasonal Change	Materials Seasonal change	Animals Planting	Caring for the planet Seasonal change Planting	Plants Planting	Growing and cooking Seasonal changes
2	Animal needs for survival Humans	Materials Plastic	Plants (light and dark)	Living things and their habitats Light and dark	Plants (bulbs and seeds)	Growing up Wildlife
3	Skeletons Movement	Nutrition and diet Food waste Rocks	Fossils Soils	Light	Plants	Forces Magnets Biodiversity
4	Group and classify living things Data collection	States of matter	Sound Data collections	Electricity Energy	Data collection Habitats Deforestation	The digestive system Food chains
5	Forces	Space Global warming	Properties of materials	Animals including humans Life cycles	Reproduction Reversible and irreversible changes	Plastic pollution Reproduction
6	Living things and their habitats	Electricity	Light Light pollution	The circulatory system Diet, drugs and life style	Variation Adaptations	Fossils Themed projects