

PURBROOK INFANT SCHOOL –MEDIUM TERM PLAN SCIENCE

YEAR ONE					
AUTUMN A	AUTUMN B	SPRING A	SPRING B	SUMMER A	SUMMER B
Humans	Seasonal changes	Every day materials	Animals and Plants	Seasonal changes	Seasonal changes
Look at growth, basic needs, exercise, food and hygiene	Pupils to talk about the weather and the changes between seasons	Identify, name, describe, classify, compare properties and change	Observe and describe growth and conditions for growth	Pupils to talk about the weather and the changes between seasons	Pupils to talk about the weather and the changes between seasons
SC1: <ul style="list-style-type: none"> • Asking simple questions and recognising that they can be answered in different ways ▪ observing closely, using simple equipment ▪ performing simple tests ▪ identifying and classifying ▪ using their observations and ideas to suggest answers to questions ▪ gathering and recording data to help in answering questions 					
Skills: Pupils should be taught to: <ul style="list-style-type: none"> • Identify, name, draw and label the basic parts of the human body and say which 	Skills: Pupils should be taught to: <ul style="list-style-type: none"> ▪ observe changes across the four seasons ▪ observe and describe weather 	Skills: Pupils should be taught to: <ul style="list-style-type: none"> ▪ distinguish between an object and the material from which it is made 	Skills: Pupils should be taught to: <ul style="list-style-type: none"> ▪ identify and name a variety of common animals including fish, amphibians, 	Skills: Pupils should be taught to: <ul style="list-style-type: none"> • observe changes across the four seasons ▪ observe and 	Skills: Pupils should be taught to: <ul style="list-style-type: none"> ▪ observe changes across the four seasons ▪ observe and describe weather

<p>part of the body is associated with each sense.</p>	<p>associated with the seasons and how the day length varies.</p>	<ul style="list-style-type: none"> ▪ identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock ▪ describe the simple physical properties of a variety of everyday materials ▪ compare and group together a variety of everyday materials on the basis of their simple physical properties. 	<p>reptiles, birds and mammals</p> <ul style="list-style-type: none"> ▪ identify and name a variety of common animals that are carnivores, herbivores and omnivores • Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) • identify and name a variety of common wild and garden plants, 	<p>describe weather associated with the seasons and how the day length varies.</p> <ul style="list-style-type: none"> • 	<p>associated with the seasons and how the day length varies.</p>
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			<p>including deciduous and evergreen trees</p> <ul style="list-style-type: none">• identify and describe the basic structure of a variety of common flowering plants, including trees.		
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