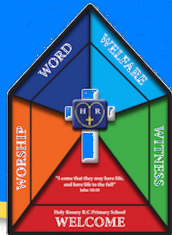


Bridging Science Curriculum from EYFS to Year 1

EYFS	Biology		Chemistry	Physics
	Animals including Humans	Plants	Everyday Materials	Seasonal Changes
	ELG: The Natural World <ul style="list-style-type: none">Explore the natural world around them, making observations and drawing pictures of plants and animals.Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. ELG: Speaking <ul style="list-style-type: none">Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary.		ELG: The Natural World <ul style="list-style-type: none">Understand some important processes and changes in the natural world, including the seasons and changing states of matter. ELG: Speaking <ul style="list-style-type: none">Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary.	
Working Scientifically				
ELG: Listening, Attention and Understanding <ul style="list-style-type: none">Make comments about what they have heard and ask questions to clarify their understanding. ELG: Fine motor skills <ul style="list-style-type: none">Use a range of small tools, including scissors, paint brushes and cutlery. ELG: Building Relationships <ul style="list-style-type: none">Work and play cooperatively and take turns with others.				

EYFS	Biology		Chemistry	Physics
	Animals including Humans	Plants	Everyday Materials	Seasonal Changes
FI	<ul style="list-style-type: none"> Know what an animal is. Know what a human is. 	<ul style="list-style-type: none"> Know what a plant is. Know what a flower is. 	<ul style="list-style-type: none"> Know objects have different properties, e.g. hard, soft. Know that objects can look and feel different. 	<ul style="list-style-type: none"> Know what the weather is doing, e.g. rain, sunny. Know different feelings about weather, e.g. cold, hot.
FI Vocab	<ul style="list-style-type: none"> Animal, human 	<ul style="list-style-type: none"> Plant, flower 	<ul style="list-style-type: none"> Hard, soft, rough, smooth, touch, feel 	<ul style="list-style-type: none"> Weather, rain, sunny, snow, snow, hot, cold,



Bridging Science Curriculum from EYFS to Year 1

EYFS	Biology		Chemistry	Physics
	Animals including Humans	Plants	Everyday Materials	Seasonal Changes
F2	<ul style="list-style-type: none"> Know and name a variety of different animals. Know the name of different parts of the human body. Know of some healthy foods. 	<ul style="list-style-type: none"> Know where you see plants. To describe different plants and flowers. 	<ul style="list-style-type: none"> Know how to describe how an object feels and looks. Know that different objects are made from different materials. 	<ul style="list-style-type: none"> Know that trees and plants change throughout the year. Know about different types of weather. Know the names of some of the four seasons.
F2 Vocab	<ul style="list-style-type: none"> As above Different animals, e.g. dog, cat, fish, cow, pig etc. Head, arm, hands, feet, eyes, ears, nose, mouth Different fruits, vegetables and meat 	<ul style="list-style-type: none"> As above Outside, inside, field, garden Different colours, stem, petal, leaves 	<ul style="list-style-type: none"> As above and squeeze, shape Different materials, e.g. wood, metal, plastic, paper 	<ul style="list-style-type: none"> Trees, leaves, colour, falling As above and freezing, ice, warm Winter, Spring, Summer, Autumn

Working Scientifically

F1	<ul style="list-style-type: none"> To state what different objects, people, animals and plants are around them. To start to compare objects in their environment and talk about simple similarities and differences. To start to ask questions about the world around them and seek answers from adults or start to seek answers themselves.
F1 Vocab	<ul style="list-style-type: none"> 'the same', 'different', similarities, differences, Question starters: what, why, where, who, when, if,
F2	<ul style="list-style-type: none"> Answer simple questions about observable properties of objects and people, animals and plants around them. To compare objects in their environment and talk about similarities and differences. To ask questions about the world around them, and seek to find their own answers.
F2 Vocab	<ul style="list-style-type: none"> As above 'I can see', 'seek', 'find', 'discover'