# St Teresa's Catholic Primary School



St leresa's RC Primary School

Science progression of Knowledge, Skills and Vocabulary

#### Strands of progression to be identified through colour coding:

**Biology – Highlighted Green** 

**Chemistry – Highlighted Blue** 

**Physics – Highlighted Red** 

### **Core Knowledge/Trends**

Core knowledge:

To be able to identify, explain and understand key aspects of each topic.

Each topic has a range of learning objectives, it is important that every student is able to identify, explain and show an understanding before moving onto the next stage of learning.

# Year 1/2 Cycle A

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Living Things (Unit 1)	Materials (Unit 1)	Plants (Unit 2)	•	Animals Including Humans (Unit 1)			
End Point: To describe different habitats and explain how they provide for things living there.	End Point: Identify everyday materials and their properties.	End Point: To understand how plants	grow and stay healthy.	End Point: To group animals according what they eat.	ng to their animal group and		

Key Vocabulary		Key Vocabulary		Key	Key Vocabulary		Key Vocabulary	
Life-Processes Living Dead Never living Food chain Food sources Habitat Microhabitat Depend Survive	Arctic Desert Ocean River Mountain Flowers Cycle Woodland Urban Coastal Rainforest	Object Material Hard Soft Stretch Shiny Dull Rough Plastic Wood Metal water	Glass Smooth Bendy Waterproof Absorbent Transparent opaque	Germinate Spout Shoot Seed-dispersal Soaks Leaves Bulb Flowers Fruits Dies Bean	Sunlight Water Conditions Temperature Nutrition Nourishment Lifecyle	Amphibians Birds Fish Mammals Reptiles Carnivore Herbivore Omnivore Breathe Gills Scales Beak Feathers Senses Sight Hearing Touch Taste Smell	Brain Tongue Head Ear Mouth Shoulder Hand Finger Leg Foot Toes Knee Thumb Elbow Teeth Nose eye	
Learning Objectives			arning ectives	Learn	ing Objectives			

Key Skills	Key Skills	Key Skills	Key Skills
-I can match living things to their habitats -I can name some different sources of food for animals -I can explain a simple food chain	-I can compare everyday materials  -I can order everyday materials on the basis of their simple physical properties		-I can identify and name a variety of common animals that are carnivores, herbivores and omnivores.
living, dead or never lived.  -I can understand what a habitat is and name some.  -I can show an understanding of how a specific habitat provides the basic needs of things living there	a variety of everyday materials  -I can distinguish between an object and the material from which it is made  -I can describe the physical properties of a variety of everyday materials	-I can explain the difference between a bulb and a seed  -I can explain the lifecycle of a plant  -I can show an understanding of what plants need in order to grow and stay healthy  -I can understand that different plants require different climates	-I can describe and compare the structure of a variety of common animals.  -I can explain the difference between a carnivore, herbivore and an omnivore

-Classify or group things according to a given criteria  -Draw conclusions and explain what has been found out  -Explain to someone el what has been learned through an investigation  -Measurement (within Year 1-2 limits) to help find out more information about materials		- Why do some animals eat meat and some do not? - Why are some animals pets and other are not?
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# Year 1/2 Cycle B

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
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Plants (Unit 1)		Material (Unit 2)		Humans		Unit 1)	nd Space	Living Things (Unit 2)		
End Point: To identify parts of a plant.		End Point: To know some properties of materials and how they can be changed.		animals inc	nderstand how To understand hals including changes thro seasons.		and the	<b>End Point:</b> To understand that animals can be grouped together based on different qualities.		
Key Vo	cabulary	Key Vo	cabulary	Key Vo	cabulary	Key Vo	cabulary	Key	Vocabulary	
Root Stem Leaves Petals Bud Flower Garden Tree Plant	Acorn Conker Harvest Trunk Blossom Spring Deciduous Evergreen	Materials Suitability Properties Purpose Squash Bend Twist Stretch Pulling Turning opposite	Direction Hard soft Stiff Strong flexible Opaque Transparent Natural Man-made	Adult Offspring Develop Life cycle Young Baby Toddler Child Teenager Frogspawn Tadpole Froglet Diet Disease	Exercise Germs Hygiene Nutrition Pulse Air Food Water Fruit Vegetable Protein Fats carbohydrates	Spring Summer Garden Autumn plants Winter Brambles Warmer Colder Evergreen Change Horse- Leaves chestnut Frost Oak Snow Ice New life		Life processes Dead Living Never alive Plants Animals Vertebrates Invertebrates Mammals Fish Birds Reptiles Grouping	Environment Dangers Flooding Fires Drought	
Learning Objectives			Learning Objectives		Objectives	Learning Objectives		Learning Objectives		

<ul> <li>-I can identify and name a variety of common, wild and garden plants.</li> <li>-I can identify and name</li> </ul>	-I can identify and compare the suitability of a variety of everyday materials including; wood, metal, plastic,	-I can show an understanding of animals including humans and their offspring	- I can identify and name the four different seasons and observe the changes over them.	<ul> <li>-I can explain the seven life processes and how they are used to reason whether an object is living, dead or never lived.</li> <li>-I can group living things into different categories</li> </ul>
the petals, stem, leaves, and roots	glass, brick, rock, paper and cardboard	-I can identify the basic stages in a life cycle	-I can observe and describe weather associated with the	-I can use a classification key to group livings things
-I can identify and name the roots, trunk, branches and leaves on a tree  -Autumn watch (Autumn	-I can show an understanding that materials can be changed by squashing, bending, twisting and stretching	-I can find out and describe the basic needs of animals, including humans, for survival	-I can explain how the four seasons affect our world	-I can explain some environmental changes that can have an effect on living things
foods) -Spring watch (Spring foods)	-I can compare the use of materials  -I can compare the movement of materials on different surfaces  -I can show an understanding of natural and man-made materials	understanding as to why exercise and a balanced diet are important for humans -I can show understanding of why hygiene is important	-I can explain how the seasons affect the length of the day	

Key Skills	Key Skills	Key Skills	Key Skills	Key Skills
Ask questions such as:  -Why are flowers different colours?  -Which flowers/plants are in my garden?	-Classify or group things according to a given criteria  -Know how to set up a fair test/experiment  -Give conclusions to a test  -Use measurements (within year 1-2 limits)	-Classify or group things according to a given criteria -Know how to set up a fair test -Draw conclusions from tests and explain what has been found	-Explain findings of observations effectively	-Classify or group animals according to a given criteria -Explain findings of observations

Autumn	1	Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	2
Materials (Unit 3)		Animals including Humans (Y3 objectives) (Unit 3)		Sound (Unit 1/2)		Plants (Unit 3)		Electricity (Unit 1)		Electricity (Unit 2)	
-	fy solids, nd gases and now materials	End Point: To understand diet and how i the muscular s	t can affect	nced To understand how sound is made and cycle and the function e		To understand the lift cycle and the function				End Point: To know the components of a circuit and how electricity flows through a circuit	
Voc	abulary	Vocab	ulary	Voca	bulary	Vocabulary		Vocabulary		Vocabulary	
States of matter Solids Liquids Gases Water Vapour Freezing Melting particles	Melt Freeze Evaporate Condense Precipitation Cycle Heats Rapidly slowly	Healthy Nutrients Energy Saturated Unsaturated Carbohydrates Protein Fibre Fats vitamins	Minerals Water Energy Digest Vertebrate Invertebrate Muscles Tendons Joints skeleton	Vocabulary  Vibration Faster  Sound Slower  Wave Ear  Volume Particles  Amplitude Distance  Pitch Soundproof  Loud Absorb  Quiet Vacuum  High-pitch  Low-pitch		Stamen Carpel Ovule Sepal Water Light Nutrients Air Growth evaporate	Pollen Fertilisation Dispersal Transport Pollination Root Stem Leaves Petal	Pylons Cables Substations Switches Appliances Devices Appliances Hazards Plug socket	Circuit Components Battery Bulbs Cell battery	Circuit Insulator Conductor Series Electrical Test Fair Cell Battery wire	Bulb Complete Incomplete Socket Switches Buzzer
-I can describe and explain what a solid, liquid and gas are, and their properties		Learning objectives:  -I can show an understanding of the importance of a nutritious and balanced diet  -I can compare the different diets required for different animals		Learning Objectives:  -I can show an understanding of how sound is made, and how vibrations affect the volume -I can explain how sound travels and how we hear it		Learning Objectives:  - identify and describe the functions of different parts of flowers/plants		Learning Objectives:  -I can explain what electricity is and what it is used for  -I can identify common appliances that run on electricity and some of the dangers		Obje	

-I can compare and group materials together according to whether they are solids, liquids or gases -I can explain how some materials can change state when they are heated or cooled -I can explore how the temperature affects the rate of change -I can explain the water cycle through evaporation and condensation	-I can show an understanding of the human body  -I can show an understanding of the skeletal system in a human  -I can show and understanding of the muscular system in a human	-I can explain what happens to sound as it travels further away from its source -I can show which instruments make the highest/lowest sound -I can show an understanding of how sound is measured	-I can explain the requirements of plants for life and growth  -I can describe how water is transported within plants  -I can explore the part that flowers play in the life cycle, including pollination  -I can explain seed dispersal and its role in the life cycle	-I can research what life was like before electricity (compare and contrast) -I can construct a simple circuit	-I can predict and test whether a lamp will light within a circuit -I can understand the role of a switch -I can show an understanding of conductors and insulators; giving examples -I can research different materials to find the most effective conductors and insulators
Key Skills	Key Skills	Key Skills	Key Skills	Key S	ikills
-Gather and record information using: - charts -graphs -matrix Depending on suitability  Use bar charts to record findings (in line with year 3-4 maths)	-Gather and record information using: - charts -graphs -matrix Depending on suitability  -Know how to use a key to help understand information presented	-Gather and record information using: - charts -graphs -matrix Depending on suitability -Present findings using written explanations and diagrams when needed	-Gather and record information using: - charts -graphs -matrix Depending on suitability -Present findings using written explanations and diagrams when needed	-Classify and group materials according to a given criteria  -Set up a fair test with more than one variable  - Gather and record information using: - charts -graphs -matrix Depending on suitability	

-Present findings using written explanations and diagrams when needed  -Set up fair tests with more than one variable  -Draw conclusions of tests, explaining what happened and why  -Measurement (in line with year 3-4 measurements)  Explain to others why a test is fair	-Present findings using written explanations and diagrams when needed  -Make sense of findings and draw conclusions which help to understand the scientific information  -Amend predictions according to findings	-Set up a fair test with more than one variable  Write up findings using a planning, doing and evaluating process  -Explain to others why a test that is set up is a fair one	-Make sense of any findings and draw conclusions making sense of the scientific information  -Amend predictions based on findings  -Be prepared to change ideas as a result of findings	-Present findings using written explanations and diagrams when needed  Write up findings using a planning, doing and evaluating process  -Explain to others why a test that is set up is a fair one  -Make sense of any findings and draw conclusions making sense of the scientific information  -Amend predictions based on findings  -Be prepared to change ideas as a result of findings
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## Year 3/4 Cycle B

Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1	Summer 2
_	cks Space Unit 2)	Animals i hum (Uni	ians	hab	gs and their pitat nments)		ight nit 1)	Forces and Motion (Unit 1)	Forces and Motion (Unit 2)
End Point: To identify the types and unde fossils are form	erstand how	End P To know why food and how digests it	oint: we need	,	Point: to classify	End Point: To know how light travels and how we see things		End Point: -To understand what friction is and how it works on different surfaces -To understand how magnets attract or repel	
Vocabulary		Vocab	oulary	Vocal	oulary	Vocabulary		Vocabulary	
Igneous Sedimentary Metamorphic Magma Lava Sediment Permeable Impermeable Fossilization	Palaeontology Soil Minerals Organic Topsoil Subsoil Base rock Permeates erosion	Digest Oesophagus Stomach Intestine Rectum Tongue Teeth Moth Salivary gland Liver bladder	Pancreas Canine Molar Premolar Incisor Herbivore Carnivore Omnivore Energy Prey Predator producer	Habitat Environment Endangered Extinct Movement Natural Man-made dangerous	Nutrition Respiration Key classification	Light Source Dark Reflection Reflect Reflective Ray Wave Object Mirror	Smooth Pupil Retina Shadow Opaque Translucent Transparent Shiny rough	Forces Push Pull Magnetism Gravity Friction Acceleration Surface Magnet magnetic	Magnetic field Poles Repel Attract
Learning Objectives:  -I can compare and group rocks based on their physical appearance and properties		-I can identify	Learning Objectives:  Learning Objectives:		the	Learning Objectives:  -I can understand what light is and that it comes from a source		Learning Objectives:  I can understand and describe how objects move on different surfaces  I can explain how some forces requires contact and some do not, giving examples	

-I can explain the difference between sedimentary, metamorphic and igneous rocks  -I can use research to find out the main differences between sedimentary, metamorphic and igneous rocks  I can explain the rock cycle  I can explain how fossils are formed	-I can show an understanding of the functions of the organs in the human digestive system  -I can research the different times it takes for food to digest  -I can identify the different types of human teeth  -I can understand the functions and structure of different human teeth  -I can understand that certain foods and drinks can damage teeth  -I can use and construct a food chain, identifying predators, producers and prey	-I can recognise that living things can be grouped in a variety of ways  -I can use classification keys to help group, identify and name a variety of living things in their local and wider environment  -I can show an understanding of how changes to an environment could endanger living things	-I can explain that light is reflected and some surfaces are better than others  -I can show an understanding of the dangers of direct sunlight  -I can demonstrate how shadows are formed and explain how they can change  -Research how reflections help us see around corners  -	I can explain that some objects require a pulling motion and some require a pushing motion  I can investigate whether certain objects sink or float based on their characteristics  I can observe how magnets attract or repel each other and attract some materials but not others  I can predict whether magnets will attract or repel each other  I can show an understanding of the earth's magnetic field and explain what it is
Key Skills	Key Skills	Key Skills	Key Skills	Key Skills
Gather and record information using: - charts -graphs -matrix Depending on suitability	-Classify and group materials according to a given criteria -Gather and record information using:	-Classify and group materials according to a given criteria -Understand and use a classification key	Gather and record information using: - charts -graphs -matrix Depending on suitability	Gather and record information using: - charts -graphs -matrix Depending on suitability

	- charts			Use bar charts and other statistical tables (in
-Present findings using	-graphs	-Gather and record	Use bar charts and other	line with year 3-4 maths)
written explanations and	-matrix	information using:	statistical tables (in line	
diagrams when needed	Depending on suitability	- charts -graphs	with year 3-4 maths)	-Use a key to understand information in a chart/graph
-Make sense of any findings	-	-matrix	-Set up a fair test with	
and draw conclusions making sense of the scientific		Depending on suitability	more than one variable	-Present findings using written explanations and diagrams
information		-Present findings using	-Present findings using	
		written explanations and	written explanations and	-Make sense of findings and draw conclusions
-Amend predictions according to findings		diagrams when needed	diagrams	which help to make sense of the scientific information
			-Make sense of findings	
-Be prepared to change ideas			and draw conclusions	Amend predictions according to findings
as a result of what has been			which help to make sense	
found out during scientific			of the scientific	Measurement (in line with year 3-4 maths)
enquiry			information	, , , , , ,
			Amend predictions	
			according to findings	

## Year 5/6 Cycle A

Autumn	1	Autumn	2	Spring 1	Spring 2	Summer 1		Summer 2	
Electricit (Unit 3)	,		Evolution and Inheritance — (Evolution)	Evolution and hnheritance	Living Things (Y5 Objectives) (Unit3)		Animals including humans (Unit 5)		
End Poir Understand key compor circuit	and draw the	End Poin Explain how and how ref happens	light travels	End Point: Show a clear understa explain what it is	nding about evolution and	To know how plants and animals reproduce		End Point: To know how the human body changes from conception to death	
Vocabul	ary	Vocabula	ary	Vocabulary		Vocabulary		Vocabular	y
Circuit Symbol Cell Battery Wires Amps Voltage Resistance Electrons	Components Lamp Motor Buzzer Switch	Light Source Reflection Incident ray Reflected ray Energy Wave Surface bounced	Refraction Visible Transparent Separating Spectrum Prism Shadow Colours Rainbow cast	Offspring Inheritance Variations Characteristics Adaptations Habitat Environment similar	Identical Adaptive traits Inherited traits Reproduction Fossils	Asexual Sexual Reproduction Fertilise Gestation Life cycle Metamorphosis Pollination Reproduction	Pregnancy Dependent Similar DNA Offspring Cycle	Fertilisation Prenatal Infancy Childhood Adolescence Adulthood Middle age Gestation Reproduce Asexual	Sexual Life cycle Foetus Womb Gestation puberty
Learning		Learning		Learning Objectives:		Learning Objectives:		Learning	
Objectives:  -I can recognise and draw scientific circuit symbols  -I can observe and explain the effects of differing voltage in a circuit  Objective  -I can explain travels  -I can demon we see object		n how light nstrate how	-I can show an understanding of how the earth and living things have changed over time -I can explain how fossils can be used to find out about the past		<ul> <li>-I can show an understanding of the reproduction process in plants</li> <li>-I can identify the life cycle of different living things</li> </ul>		Objectives:  I can describe the gestation period and how animals have different gestation periods		

-I can plan and conduct an experiment for resistance in circuit  I can show an understanding of different types of electricity  I can research different types of electricity	-I can explain how the eye works  -I can investigate how shadows are formed  -I can explain and demonstrate why shadows have the same shape as the object that casts them	-I can show an understanding of reproduction and offspring -I can explain how animals and plants adapt to suit their environments -I can show a clear understanding of evolution	I can explain the difference between life cycles  I can show an understanding of the process of reproduction in animals	I can show an understanding of early childhood development  I can describe the changes as humans develop from birth to old age (puberty)  I can explain the main changes to the human body as we get old  I can create a timeline to indicate stages of growth in humans
Key Skills	Key Skills	Key Skills	Key Skills	Key Skills
-Keep an ongoing record of scientific words that they have come across for the first time  -Use a range of written methods to report findings, including the planning, doing and evaluating process  -To be clear about what has been found out during investigation and	-Keep an ongoing record of scientific words that they have come across for the first time  -Use a range of written methods to report findings, including the planning, doing and evaluating process  -Set up a fair test when needed (example: does the time of day impact the shadow?)	-Keep an ongoing record of scientific words that they have come across for the first time  -Use a range of written methods to report findings  -Support conclusions with evidence  -Use diagrams when necessary to support writing and be able to present to others  -Record data in charts, graphs and tables (in line with year 5-6 maths)	-Keep an ongoing record of scientific words that they have come across for the first time  -Use diagrams when necessary to support writing and be able to present to others  -Record data in charts, graphs and tables (in line with year 5-6 maths)	-Keep an ongoing record of scientific words that they have come across for the first time  -Use diagrams when necessary to support writing and be able to present to others  -Present information in a variety of ways including I.C.T.

relate this to other	-Use diagrams when	To use diagrams, as and	-Record data in charts,
people	necessary to support	when necessary, to support	graphs and tables etc. (in
	writing and be able to	writing	line with year 5-6 maths)
-Use diagrams when	present to others		
necessary to support		-	-Be evaluative when
writing and be able to	-Record data in charts,		explaining findings from
present to others	graphs and tables (in line		scientific enquiry
	with year 5-6 maths)		
-Record data in charts,			
graphs and tables (in line	-Carry out research		
with year 5-6 maths)			
	Know what the variables		
Make accurate	are during investigation		
predictions based on	and isolate one		
information from			
investigations	-Support conclusions with		
	evidence		
-Explanations to be set			
out clearly, explaining			
why something has			
happened			

## Year 5/6 Cycle B

Autumn	1	Autumn 2		Spring 1	Spring 2	Summer 1		Summer	2	
Earth ar	nd Space	Forces and	Motion	Materials		Living Thing	gs	Animals Including		
(Unit 3)		(Unit 3)			<del></del>	(Unit 4)		humans (Unit 6)		
solar systemovement the sun	oout the odies of the m and their s relative to	End point: To understand around us and affect us	the forces how they	To know the differe irreversible reacton	ies of everyday materials. Ince between reversible and S.	End Point:  To understand and demonstrate how to classify living things into broad groups according to the hear sharmship characteristics.		To understa explain the t the heart an keep it healt	o understand and explain the functions of the heart and how to eep it healthy	
Vocabu	, ,	Vocabular	•	Vocabulary		Vocabulary		Vocabula	,	
Sun Star Moon Planet Sphere Spherical Bodies Satellite Mercury Venus Earth Orbit axis	Mars Jupiter Saturn Uranus Neptune Pluto Dwarf planet Rock Gas Metal Core Celestial Rotate	Forces Gravity Earth Gravitational Weight Mass	Newtons Friction Resistance Water Buoyancy	Cycle Materials Solids Liquids Gases Melting Freezing Evaporating Filtering Dissolving Reversing irreversible	Condensing Conductivity Flexibility Hardness Insulators Magnetism Solubility Thermal Transparency Sieving Casein	Characteristics Classify Classification Bacteria Microscope Species yeast	Cells Nucleus colony	Circulatory Heart Blood Vessels Oxygen Pumps Lungs Organs Capillaries Exchange Nutrients Carbon dioxide	Arteries Drug Alcohol Plasma Blood cells Protein Exercise	
Learning Objectives: -I can explain the different bodies that  Learning Objectives: -I can explain what gravis ad it's impact on our (Isaac Newton)		what gravity ct on our lives	Learning Objectives:  -I can explain the water cycle and the roles of evaporation and condensation		Learning Objectives: I can classify living things into broad groups according to observable characteristics		Learning Objectives:  -I can identify and name the main parts of the			

I can describe and explain the movements of the earth and other planets (causing seasons), relative to the sun  -I can understand and demonstrate how day and night are created  -I can explain the movement of the moon relative to the sun  I can show an understanding of other objects in space (satellites, asteroids, meteors, comets)  I can research the role of space travel	-I can identify and know the effect of air and water resistance -I can identify and know the effect of friction -I can explain how levers, pulleys and gears allow smaller force to have a greater effect	-I can identify and understand what soluble and insoluble materials are  -I can explain how a material dissolves to form a solution  -I can show how to recover a substance from a solution  -I can compare and group materials based on their properties (hardness, solubility, transparency, conductivity)  -I can demonstrate how some materials can be separated (filtering, sieving, evaporating)  I can explain and demonstrate that some changes are reversible and some are irreversible  -I can show an understanding that some changes result in the formation of a new material, and this is usually irreversible	-I can demonstrate how to classify living things -I can create a classification key -I can show an understanding of cells and microorganisms I can explain how some microorganisms are helpful and some are harmful	l can explain the function of the heart, blood vessels and blood  I can investigate the changes to a pulse rate  -I can show an understanding of the impact of diet, exercise, drugs and lifestyle have on health  -I can explain how nutrients and water is transported in animals including humans
Key Skills	Key Skills	Key Skills	Key Skills	Key Skills
-Able to present information related to scientific enquiries in a range of ways (including IT)	-Keep an ongoing record of scientific words that they have come across for the first time  -Set up a fair test	-Keep an ongoing record of scientific words that they have come across for the first time  Be evaluative when explaining findings from scientific enquiry	-Keep an ongoing record of scientific words that they have come across for the first time  -Use diagrams when necessary to support writing	-Keep an ongoing record of scientific words that they have come across for the first time  -To know which type of investigation is needed

Han diamenta an air d	Lie e die evene e vole e e	Do along the sit subot has been found as it dissists	and be able to present to	to cuit posti culos
-Use diagrams, as and	Use diagrams when	-Be clear about what has been found out during	and be able to present to	to suit particular
when necessary, to	necessary to support	enquiry and relate it to other findings	others	scientific enquiry (for
support writing	writing and be able to			example: looking at
	present to others	Use measurement effectively (In line with year 5-6	-Carry out research when	pulse and exercise)
-Explanations set out		maths)	investigating a scientific	
clearly, explaining why	- Use measurement		theory	-Use a range of written
or how something has	effectively (In line with year	-Use diagrams when necessary to support writing		methods to report
happened	5-6 maths) capacity and	and be able to present to others	Be evaluative when	findings
	mass	•	explaining findings from	Ü
-Record data in charts,			scientific enquiry	Use diagrams when
graphs and tables (in line	Be evaluative when			necessary to support
with year 5-6 maths)	explaining findings from			writing and be able to
with year 5 6 matris,	scientific enquiry			present to others
	scientific enquiry			present to others
	Nales and distinct based on			-Be clear about what has
	-Make predictions based on			
	information from previous			been found out during
	investigations			enquiry and relate it to
				other findings
	-Create new investigations			
	taking into account what			- Use measurement
	has previously been			effectively (In line with
	learned			year 5-6 maths) capacity
				and mass

### **Unit Progression**

Year Group Taught in	Living Things	Animals Including Humans	Plants	Materials	Forces and Motion	Earth and Space	Electricity	Sounds	Light
Year 1	Unit 1	Unit 1	Unit 1	Unit 1					
Year 2	Unit 2	Unit 2	Unit 2	Unit 2		(Seasons) Unit 1			
Year 3		Unit 3	Unit 3	Unit 3			Unit 1&2	Unit 1&2	
Year 4		Unit 4			(Unit 1&2)	(rocks) Unit 2	•	<b>.</b>	Unit 1
Year 5	Unit 3	Unit 5			(Unit 3)			Unit 3	Unit 2
Year 6	Unit 4	Unit 6		Unit 4		Unit 3			