Science Curriculum Overview



Key Stage 1

During key stage 1, pupils observe, explore and ask questions about living things, materials and phenomena. They begin to work together to collect evidence to help them answer questions and to link this to simple scientific ideas. They evaluate evidence and consider whether tests or comparisons are fair. They use reference materials to find out more about scientific ideas. They share their ideas and communicate them using scientific language, drawings, charts and tables.

The science key stage 1 curriculum consists of:
□ Sc1 Scientific enquiry
□ Sc2 Life processes and living things
□ Sc3 Materials and their properties
□ Sc4 Physical processes
□ Breadth of study
Key Stage 2 During key stage 2, pupils learn about a wider range of living things, materials and phenomena. They begin to make links between ideas and to explain things using simple models and theories. They apply their knowledge and understanding of scientific ideas to familiar phenomena, everyday things and their personal health. They begin to think about the positive and negative effects of scientific and technological developments on the environment and in other contexts. They carry out more systematic investigations, working on their own and with others. They use a range of reference sources in their work. They talk about their work and its significance, and communicate ideas using a wide range of scientific language, conventional diagrams, charts and graphs.
The science key stage 2 curriculum consists of:
□ Sc1 Scientific enquiry
□ Sc2 Life processes and living things
□ Sc3 Materials and their properties
□ Sc4 Physical processes
□ breadth of study

The <u>National Curriculum Science Programme of Study</u> provides the statutory content that must be taught to each year group.

Below is a grid showing how at Perran-ar-Worthal School we structure our science teaching for KS1 and KS2.

1		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year		UNIT 1		UNIT 2		UNIT 3		UNIT 4		UNIT 5		UNIT 6
1		My Body Identify, name, draw and label the basic parts of the human body		Light & Shadow - LIGHT Describe the simple properties of a variety of everyday materials		The Expedition - Keeping Warm Compare and group together a variety of everyday materials on the basis of their simple physical properties		Staying Alive — Outdoor Shelter Compare and group together a variety of everyday materials on the basis of their simple physical properties		Mini-beasts, bugs or invertebrates? Identify and name a variety of common animals – invertebrates.		Get packed – Sun Safety Describe the simple properties of a variety of everyday materials
2		My Senses – SMELL Say which part of the body is associated with each sense		Light & Shadow - SHADOWS Describe the simple properties of a variety of everyday materials		The Expedition - Keeping Warm Describe the simple properties of a variety of everyday materials		Staying Alive – Outdoor Shelter Compare and group together a variety of everyday materials on the basis of their simple physical properties		Comparing ourselves and invertebrates Identify and name a variety of common animals – invertebrates.		Get packed – Sun Safety Describe the simple properties of a variety of everyday materials
3		My Senses – TASTE Say which part of the body is associated with each sense		Light & Shadow - SHADOWS Identify and name a variety of everyday materials	\secondary \text{\text{RS}}	Polar Animals – Camouflage Identify and name a variety of common animals	D	On the Island – Sun Shade Compare and group together a variety of everyday materials on the basis of their simple physical properties		Comparing ourselves and invertebrates Identify and name a variety of common animals – invertebrates.		By the Seaside Identify and name a variety of common animals including fish, birds and mammals.
4	WHO AM I?	My Senses – SIGHT Say which part of the body is associated with each sense	CELEBRATIONS	Our Celebration To distinguish between an object and the materials from which it is made	POLAR ADVENTURES	Polar Animals – Camouflage Identify and name a variety of common animals	TREASURE ISLAND	On the Island – Life Jacket Compare and group together a variety of everyday materials on the basis of their simple physical properties	ON SAFARI	Comparing ourselves and invertebrates Identify and name a variety of common animals – invertebrates.	HOLIDAY	By the Seaside Identify and name a variety of common animals including fish, birds and mammals.
5		My Senses – TOUCH Say which part of the body is associated with each sense		Food and our Senses Identify the basic structure of a variety of common flowering plants Describe the simple properties of a variety of everyday materials		Polar Animals – Food Describe the simple properties of a variety of everyday materials		On the Island – Finding Food Identify and name a variety of common animals including fish. Describe the simple properties of a variety of everyday materials.		Food Chains Identify and name a variety of common animals – invertebrates.		By the Seaside Identify and name a variety of common animals including fish, birds and mammals.
6		My Senses – HEARING Say which part of the body is associated with each sense		Food and our Senses Identify the basic structure of a variety of common flowering plants Describe the simple properties of a variety of everyday materials		Polar Animals — Exploring Ice Describe the simple properties of a variety of everyday materials		On the Island – Fish and Fresh Water Identify and name a variety of common animals including fish. Describe the simple properties of a variety of everyday materials.		Habitats Identify and name a variety of common animals — invertebrates. Compare and group together a variety of everyday materials on the basis of their simple physical properties		Protect the Environment Identify and name a variety of common animals including fish, birds and mammals.

2		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year		UNIT 1		UNIT 2		UNIT 3		UNIT 4		UNIT 5		UNIT 6
1		Body and Mind Describe the importance for humans of exercise, eating the right amounts of different food, and hygiene		Meet the Materials Monster Identify and compare the suitability of a variety of everyday materials for particular uses		Making Observations Identify and compare the suitability of a variety of everyday materials for particular uses. Identify and compare the suitability of a variety of everyday materials for particular uses		Making Movements To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching		Planting Masterclass Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy		Become a Masterchef To describe the importance of hygiene.
2	EALTHY ME	Body and Mind Describe the importance for humans of exercise, eating the right amounts of different food, and hygiene	MATERIALS MONSTER	Meet the Materials Monster Identify and compare the suitability of a variety of everyday materials for particular uses. Find how shapes of solid objects made from some materials can change by squashing, bending, twisting & stretching	MINI WORLDS	Making Observations Identify and compare the suitability of a variety of everyday materials for particular uses.	MOVE IT	Making Movements To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching	NG GARDNERS	Planting Masterclass Observe and describe how seeds and bulbs grow into mature plants. Identify and compare the suitability of a variety of everyday materials for particular uses	E MASTERCHEFS	Becoming a Masterchef To describe the importance of hygiene. To identify and compare the suitability of a variety of everyday materials for particular purposes.
3	Ŧ	Body and Mind Describe the importance for humans of exercise, eating the right amounts of different food, and hygiene	MATEI	Meet the Materials Monster Identify and compare the suitability of a variety of everyday materials for particular uses	M	Close up on Nature Identify and compare the suitability of a variety of everyday materials for particular uses.		Making Movements Using a force to make something move	NOON	Planting Masterclass Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	пти	Let's Get Cooking! To describe the importance of humans eating the right amounts of different types of food, and hygiene.
4		Cycling Describe the importance for humans of exercise, eating the right amounts of different food, and hygiene		Meet the Materials Monster Identify and compare the suitability of a variety of everyday materials for particular uses		Close up on Nature Identify and compare the suitability of a variety of everyday materials for particular uses.		Making Movements To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Using a force to make something move		Planting Masterclass Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.		Let's Get Cooking! Becoming a Masterchef To describe the importance of humans eating the right amounts of different types of food, and hygiene.

_					-1	
5	Favourite Snack	Meet the	Living Things	Making	Planting	Let's Get
	Describe the	Materials	Explore and	Movements	Masterclass	Cooking!
	importance for	Monster	compare the	To find out how	Find out and	Becoming a
	humans of	Identify and	differences	the shapes of	describe how	Masterchef
	exercise, eating	compare the	between things	solid objects	plants need	To describe the
	the right	suitability of a	that are living,	made from some	water, light and	importance of
	amounts of	variety of	dead and things	materials can be	a suitable	humans eating
	different food,	everyday	that have never	chanaed by	temperature to	the right
	and hygiene	materials for	been alive.	squashing,	grow and stay	amounts of
	una nygiene	particular uses	been unve.	bending,	healthy.	different types
		purticular ascs		٥,	neutriy.	of food, and
				twisting and		hygiene. To
				stretching		identify and
						,,
						compare the
						suitability of a
						variety of
						everyday
						materials for
						particular
						purposes
6	Coughs and	Meet the	Habitats and	Making	Planting	Let's Get
U	Sneezes	Material	Food Chains	Movements	Masterclass	Cooking!
	Describe the	Monster	To describe how	To find out how	Observe and	Becoming a
		Identify and	different	•	describe how	Masterchef
	importance for	compare the	"	the shapes of		To describe the
	humans of	suitability of a	habitats provide	solid objects	seeds and bulbs	importance of
	exercise, eating	, ,	for the basic	made from some	grow into	,
	the right	variety of	needs of	materials can be	mature plants	humans eating
	amounts of	everyday	different kinds of	changed by	Find out and	the right
	different food,	materials for	animals and	squashing,	describe how	amounts of
	and hygiene	particular uses	plants.	bending,	plants need	different types
			To use the idea	twisting and	water, light and	of food, and
			of a simple food	stretching	a suitable	hygiene.
			chain.		temperature to	
					grow and stay	
					healthy.	
					neuriny.	

3		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year		UNIT 1		UNIT 2		UNIT 3		UNIT 4		UNIT 5		UNIT 6
1		Hard Rock Café To explore different kinds of rocks and their properties		Food for Thought To learn about healthy and balanced diets		Time to Reflect To describe the reflections when light is reflected from surfaces		Plant Parts To identify and describe the functions of the different parts of flowering plants		Magnetic Forces To observe the forces that magnets produce		What's Out There? To observe and draw the Moon from real life and secondary sources
2	OCKS	A Family Affair To explore different types of rock families	BODIES	Food for Thought To learn about healthy and balanced diets	MIRROR!	Time to Reflect To describe the reflections when light is reflected from surfaces	GROWS	Plant Parts To identify and describe the functions of the different parts of flowering plants	ATTRACT	Magnetic Forces To observe the forces that magnets produce	NAUTS	What's Out There? Use knowledge of materials and forces
3	EARTH ROC	A Family Affair To explore different types of rock families	D AND OUR	Funny Bones To describe the basic parts of the skeletal system	MIRROR! MIR	Shadow Shapes To describe how shadows are formed	SARDEN GRO	Plant Parts To identify and describe the functions of the different parts of flowering plants	OPPOSITES AT	Is it Magnetic? To observe the forces that magnets produce	ARE ASTRONAUT	The Landings To describe what happened in the 'Space Race' in the 1960.
4		A Family Affair To recognise that soil comes from rock	FOO	We Like to Move It To look at joints, and how bones and muscles help us move	2	Shadow Shapes To describe how shadows are formed	3	Long Live Plants To explore exactly what plants need to live and grow, and how these requirements vary from plant to plant	Ö	Is it Magnetic? To observe the forces that magnets produce	WE	The Landings Use knowledge of materials and forces
5		Fantastic Fossils To find out how		We Like to Move It		Magic Mirrors To research and		Flower Power To explore the		Poles to Poles To observe the		Space Survival To identify which

	fossils are formed	To look at joints, and how bones and muscles help us move	gather some key facts about how mirrors have been made over the centuries To make a simple mirror and create a list of the key uses	role that flowers play in the life cycles of plants, from pollination to seed spreading	forces that magnets produce	foods are best to take into space and explain why
6	Fantastic Fos To find out h fossils are formed	We Like to Move It To look at joints, and how bones and muscles help us move	Magic Mirrors To research and gather some key facts about how mirrors have been made over the centuries To make a simple mirror and create a list of the key uses	Flower Power To explore the role that flowers play in the life cycles of plants, from pollination to seed spreading	Poles to Poles To observe the forces that magnets produce	Space Survival To know what factors affect the design of a space suit.

4		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year		UNIT 1		UNIT 2		UNIT 3		UNIT 4		UNIT 5		UNIT 6
1		What a Racket! Identify how sounds are made, associating them		Guess Who? Recognise that living things can be grouped in a variety of ways.		What's the Matter? Compare and group materials together,		Tremendous Teeth – First Impressions Identify different types of teeth in		Living with Electricity – Which Source? Identify common appliances that		I'm Forever Blowing Bubbles Compare materials - gases
2		with something vibrating What a Racket!		Guess Who?		according to whether they are solids, liquids or gases. What's the Matter?		humans and their simple functions		run on electricity. Living with Electricity –		I'm Forever
	THAT SOUND?	Find patterns between the volume of a sound and the strength of the vibrations that produced it	IG THINGS	Explore and use classification keys to help group, identify and name a variety of living things.	G AT STATES	Observe some materials change state when they are heated, and measure or research the temperature at which this happens in degrees Celcius.	TEETH AND EATING	Eating – Touch Teeth Identify different types of teeth in humans and their simple functions	POWER IT UP!	What a Shocker! Identify common appliances that run on electricity.	NT BUBBLES	Blowing Bubbles Compare materials
3	WHAT'S THAT	Turn it Up and Down Recognise that sounds get fainter as the distance from the sound source increases.	DNIAI	Habitats Explore and use classification keys to help group, identify and name a variety of living things in their local environment.	FOOKING	Ziggy's Party! — It's Melting! Observe some materials change state when they are heated, and measure or research the temperature at which this happens in degrees Celcius.	теетн /	Have you no Guts? – Food's Incredible Journey Describe the simple functions of the basic parts of the digestive system in humans	MOd	Let's Make a Circuit – Simple Circuits Construct simple series circuits, identifying and naming basic parts, including cells, wires, bulbs, switches and buzzers. Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.	BRILLIANT	Sweetie Bubbles - Sherbet Fizz Compare materials - solids, liquids and gases

4	Turn it Up	and	Habitats	Ziggy's Party! –	Have you no	Let's Make	Sweetie Bubbles
	Down		Explore and use	Let's Make Ice	Guts? – Let's	Circuits –	– Paying for Air?
	Recognise		classification	cream	Make a	Changing	Compare
	vibrations	from	keys to help	Observe some	Stomach!	Circuits	materials -
	sounds tra	vel	group, identify	materials	Describe the	Construct simple	solids, liquids
	through a		and name a	change state	simple functions	series circuits.	and gases
	medium to	the	variety of living	when they are	of the basic		Observe some
	ear.		things in their	heated, and	parts of the		materials
			local	measure or	digestive system		change state
			environment.	research the	in humans		when they are
				temperature at			heated.
				which this			
				happens in			
				degrees Celcius.			
5	Making M	usic	Habitats –	Going Round in	The Deadly and	Be Alarmed! –	Yeasty Bubbles
	Find patte	ns	Which	Circles –	the Dead – A	Conductors	– Use your Loaf!
	between t	ne	Kingdom?	Whatever the	Chain Reaction	Recognise some	Observe some
	pitch of a	ound	Explore and use	Weather	Construct and	common	materials
	and featur		classification	Identify the part	interpret a	conductors and	change state
	the object	-	keys to help	played by	variety of food	insulators, and	when they are
	produced		group, identify	evaporation and	chains,	associate metals	heated.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		and name a	condensation in	identifying	with being good	
			variety of living	the water cycle,	producers,	conductors.	
			things.	and associate	predators and		
			i i i i i i i i i i i i i i i i i i i	the rate of	prey.		
				evaporation	prey.		
				with			
				temperature.			
_	Making M	.eie	Habitats –	Going Round in	The Deadly and	Be Alarmed! –	Yeasty Bubbles
6			Which	Circles – Ziggy's	the Dead – Who	Crime Fighters	– Small but
	Find patte		Kingdom?	Clothes	do you eat?	•	Mighty
	between t	_		5.5555	Construct and	Recognise that a	•
	volume of		Explore and use	Identify the part		switch opens	Compare
	sound and		classification	played by	interpret a	and closes a	materials -
	strength o		keys to help	evaporation and	variety of food	circuit and	solids, liquids
	vibrations		group, identify	condensation in	chains,	associate this	and gases
	produced		and name a	the water cycle,	identifying	with whether or	
	Find patte		variety of living	and associate	producers,	not a lamp lights	
	between t	_	things.	the rate of	predators and	in a series	
	pitch of a			evaporation	prey.	circuit.	
	and featur	,		with			
	the object			temperature.			
	produced	t.					

5		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year		UNIT 1		UNIT 2		UNIT 3		UNIT 4		UNIT 5		UNIT 6
2	OUT OF THIS WORLD	The Solar System – What's in our Solar System? Describe the movement of the Earth, and other planets, relative to the sun in the solar system. The Solar System – Let's Make It! Describe the movement of the Earth, and other planets, relative to the sun in the solar	MATERIAL WORLD	Why Materials Matter – Why that Material? Compare and group together everyday materials on the basis of their properties. Why Materials Matter – Foamy Fun! Compare and group together everyday materials on the basis of their properties.	CIRCLE OF LIFE	Make New Plants Describe the life processes of reproduction in some plants Make New Plants – Taking Plant Cuttings Describe the life processes of reproduction in some plants	LET'S GET MOVING	Forces of Nature - Down we go! Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Forces of Nature - Falling Objects Identify the effects of air resistance that act between moving surfaces.	GROWING UP AND GROWING OLD	Human Timeline - Cradle to Grave Describe the changes humans develop to old age. Human Timeline - Baby Boom Describe the changes humans develop to old age.	SUPER SCIENTISTS	How Do Scientists Work? - What is a Scientist? Compare everyday materials on the basis of their properties. How do Scientists Work? - Discoveries To know about the life and work of a forensic scientist

3		Meet the		Solutions –		Animal		It's a Drag! –		Growing Pains –		Crime Solvers –
		Scientists – What is at the Centre of the Solar System Describe the movement of the Earth, and other planets, relative to the sun in the solar system.		Going, going, gone! Know that some materials will dissolve in liquid to form a solution.		Behaviour – Metamorphosis Describe the differences in the life cycles of an insect and a frog.		Rubbing Together Identify the effects of friction that acts between moving surfaces.		Growing Up Describe the changes humans develop to old age.		Techniques To know about the life and work of a forensic scientist
4		Meet the Scientists - Galileo, Galileo! Describe the movement of the Earth, and other planets, relative to the sun in the solar system.		Solutions – Mix it Up! Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.		Animal Behaviour – What came First? Describe the differences in the life cycles of a bird and a mammal.		It's a Drag! – Water Resistance Identify the effects of friction that acts between moving surfaces.		Growing Pains – Terrible Teenagers Describe the changes humans develop to old age.		Crime Solvers – A Crime at School! To know about the life and work of a forensic scientist
5		Night and Day – What Makes a Month? Describe the movement of the Moon relative to the Earth.		Making Changes - Signs of Change Explain that some changes result in the formation of new materials, and this kind of change is not usually reversible.		Making Babies – Finding a Mate Describe the process of reproduction in some animals.		Magnificent Machines – Simple Machines Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.		Getting Old – Act your Age! Describe the changes humans develop to old age.		Spread the Word – Science in the News To know about the life and work of a forensic scientist
6		Night and Day – What is a Time Zone? Use the idea of the Earth's rotation to explain day and night.		Making Changes - Modern Accidental Discoveries Explain that some changes result in the formation of new materials, and this kind of change is not usually reversible.		Making babies – Endangered Animals Describe the process of reproduction in some animals.		Magnificent Machines – Make a Machine Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.		Getting Old – Live Forever! Describe the changes humans develop to old age.		Spread the Word – Science for All Be able to research different kinds of science activities and share them with other people.
		I										
Year 6		Autumn 1 UNIT 1		Autumn 2 UNIT 2		Spring 1 UNIT 3		Spring 2 UNIT 4		Summer 1 UNIT 5		Summer 2 UNIT 6
1	CLASSIFYING CRITTERS	Animalia – Animal, Vegetable or Mineral? How living things are classified into broad groups. Give reasons for classifying animals based on specific characteristics.	STAYING ALIVE	Going Round in Circles – Is your Heart in it? Identify and name the main parts of the human circulatory system, and describe the main functions of the heart, blood vessels and blood.	WE'RE EVOLVING	The Same But Different Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.	LET IT SHINE	Going Straight – Straight as an Arrow Recognise that light appears to travel in straight lines. Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.	ELECTRIFYING!	Think Like an Electrician – Simple Circuits Use recognised symbols when representing a simple circuit in a diagram.	VE ARE DINOSAUR HUNTERS	Dinosaur Dawnings — Design a Dino Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

as the objects that cast them.

years ago.

Г	2	Is it a Plant? –	Going Round in	The Same But	Going Straight –	Think Like an	Dinosaur
	۷	Marvellous	Circles – Lub	Different –	The Perfect	Electrician – It's	Dawnings –
		Microbes	Dub!	Adaptation	Silhouette	Faulty	Colourful
		Classify into	Identify and	Identify how	Use the idea	Associate the	Dinosaurs
		broad groups	name the main	animals and	that light travels	brightness of a	Compare
		according to	parts of the	plants are	in straight lines	lamp or volume	everyday materials on the
		common observable	human circulatory	adapted to suit their	to explain why shadows have	of a buzzer.	materials on the basis of their
		characteristics	system, and	environment in	the same shape	Compare the reasons for	properties,
		and based on	describe the	different ways.	as the objects	variations in	thermal
		similarities and	main functions	,,	that cast them.	how	conductivity.
		differences –	of the heart,			components	
		including micro-	blood vessels			function.	
L		organisms.	and blood.				
	3	Is it a Plant? –	Faster, Faster! –	Evolve or Die! –	Reflecting on	All Change –	All Change –
		Fabulous Fungi	Out of Puff	How Have We	Seeing – Mirror	Blow!	Dino Tracks
		Classify into	Recognise the	Changed?	Image	Compare the	Identify how
		broad groups according to	impact of exercise on the	Identify how animals are	Use the idea that light travels	reasons for variations in	animals are adapted to suit
		common	way their bodies	adapted to suit	in straight lines	how	their
		observable	function.	their	to explain that	components	environment in
		characteristics	,	environment in	objects are seen	function.	different ways
		and based on		different ways	because they		and that
		similarities and		and that	give out or		adaptation may
		differences –		adaptation may	reflect light into		lead to
		including fungi		lead to	the eye.		evolution.
F		Character F.	Franks: Franks	evolution.	Deflective	All Character	All Character
	4	Give me Five – Vegetation	Faster, Faster! –	Evolve or Die! – Natural	Reflecting on Seeing – Seeing	All Change – How Bright?	All Change – Dino Doo Doo!
		_	Race Against Time	Selection	is Believing	_	
		Classify into broad groups	Recognise the	Identify how	Use the idea	Compare the reasons for	Recognise that living things
		according to	impact of	animals are	that light travels	variations in	have changed
		common	exercise on the	adapted to suit	in straight lines	how	over time and
		observable	way their bodies	their	to explain that	components	that fossils
		characteristics	function.	environment in	objects are seen	function.	provide
		and based on		different ways	because they		information
		similarities and		and that	give out or		about living
		differences –		adaptation may lead to	reflect light into		things that
		Five kingdoms		evolution.	the eye.		inhabited the Earth millions of
				evolution.			years ago.
\vdash	_	Give me Five –	Health, Wealth	Bury the	Never a Dull	Build Your Own	Dinosaur Goings
	5	Carl Linnaeus	and Happiness –	Evidence – All	Moment – Light	– Games Galore	- Dying Dinos
		Classification –	What is a Drug?	Change	Misbehaviour	Associate the	Recognise that
		Carl Linnaeus	Recognise the	Recognise that	Recognise that	brightness of a	living things
			impact of drugs	living things	light appears to	lamp and	have changed
•			on the way their	have changed	travel in straight	volume of a	over time and
			bodies function.	over time and	lines.	buzzer with the	that fossils
				that fossils		number of	provide
				provide		voltage of cells	information
				information		used in the circuit.	about living
				about living things that		CIRCUIT. Use recognised	things that inhabited the
				inhabited the		symbols when	Earth millions of
				Earth millions of		representing a	years ago.
				years ago.		simple circuit in	
				-		a diagram.	
	6	Give me Five –	Health, Wealth	Bury the	Never a Dull	Build Your Own	Dinosaur Goings
	5	Carl Linnaeus	and Happiness –	Evidence – Mary	Moment –	– It's All New	– Going, Going,
		Classification –	The Importance	Anning	Rainbows	Research	Gone?
		Carl Linnaeus	of Diet	Recognise that	Recognise that	information on	Recognise that
			Recognise the	living things	light appears to	renewable	living things
			impact of diet on	have changed	travel in straight	energy.	have changed
			the way their	over time and	lines.		over time and
			bodies function.	that fossils provide			that fossils provide
				information			information
				about living			about living
				things that			things that
				inhabited the			inhabited the
				Earth millions of			Earth millions of