

Tyburn Curriculum Map Cycle A

	Aut	tumn	Sr	oring	Sumr	ner
School	Indivi	duality	Excellence		Advent	ures
Values				1		
British Core	The rule of law	Democracy	Individual liberty	Mutual respect and tolerance	Individual liberty	Mutual respect and tolerance
Values Topic	Treasure Hunters Egyptians	The Amazing Americas	The Anglo Saxons	Blue Planet – Our Changing World	Horrible Histories The Vikings	Settlement and Land Use
Synopsis	The unit will begin with the discovery of artefacts including clues about Howard Carter and his discoveries – children will develop lines of enquiry to identify what they are, time period etc. as well as explore Ancient Egypt by locating on a map and looking at its human and physical features (incl. the role of the River Nile), placing the time in history (where and when the first civilisations appeared). Their enquiry should lead them to discover the lives of Ancient Egyptians, focussing on the hierarchy in their society and rules that were enforced, exploring Egyptian beliefs e.g. afterlife, mummification, gods. They will find out about everyday life e.g. food, clothing, houses and entertainment, focusing on music and making Egyptian instruments, exploring how sound travels. They will present their findings based on their discoveries & evidence form artefacts and other sources. In computing, they will learn about coding in order to program a sprite using Scratch	This is a geography based unit where the children will learn about the physical and human features of North and South America. They will use maps and atlases to locate countries and major cities and compare these to where they live. Finally, they will locate and learn about the different wonders in America. In science they will identify and learn about different forces and magnets and investigate how they work. In art, they will learn about different American artists and recreate art work in their style. In computing, they will learn about networks and the internet and focus on how to stay safe online	During this theme pupils will find out all about England, where places are located, how they are accessed, why people might choose to live there etc. They will learn about the Anglo-Saxons & how England first got its name. They will also learn about forces and how they impact on travel and they will plan a journey from one part of the country to another based on their knowledge of places, forces and geographical skills. They will be able to apply maths skills in calculating measures & time. Their computing skills will design a webpage for England and why it is a good place to visit.	This theme will focus on living things and their habitats around the world, focusing mainly on sea life and consider how changes to an environment could endanger living things. They will use classification keys to group, identify and name living things within the ocean. Maps and atlases will be used to locate different seas and oceans as well as other biomes around the world. Children will consider the effects of climate change and the need for conservation. Children will think about human impact and how we can look after our world. They will create persuasive texts during English to promote the idea of conservation.	During this theme pupils will learn about the Viking invasion of Britain, about the resistance by Alfred the Great and Athelstan, first king of England and who Edward the Confessor is and about his death in 1066. They will also learn about electricity, how our understanding of electricity has changed over time and how to construct a working circuit. They will use their computing skills to design a webpage for England and why it is a good place to visit.	In this theme the children will head back in time to find out how the towns and cities of the UK first developed. Children will learn about the needs and requirements early settlers had when choosing a place to build a home. They will look at place names around the UK to see how the Anglo-Saxons, Romans and Vikings all left their mark. Through use of digital and paper maps, children will investigate land use in different sized settlements and the ways in which settlements are linked together. At the end of the unit, children draw together all their learning about settlements to design their own new settlements.



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"Inspiring Individuality, Excellence and Adventures"

Egyptian Calligraphy	Mad Science visitor		Visit to aquarium	
We will discuss the cultural practices and beliefs of the Egyptian people.	Al development throughout the world		Impact of waste on the oceans, 'The Great Pacific Garbage Patch'	We will conside
	For			
Shape 3D	Measures	For details of the Maths Curriculum pleas Branching tree Venn diagrams	e see the Maths Long Term Overview. Coordinates	Measures
Sound Pupils should be taught to: identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases.	Forces and magnets Pupils should be taught to: compare how things move on different surfaces notice that some forces need contact between 2 objects, but magnetic forces can act at a distance observe how magnets attract or repel each other and attract some materials and not others compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials describe magnets as having 2 poles predict whether 2 magnets will attract or repel each other, depending on which poles are facing	States of matter Pupils should be taught to: compare and group materials together, according to whether they are solids, liquids or gases observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature	Plants Pupils should be taught to: identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant investigate the way in which water is transported within plants	Electricity Pupils should b identify commo construct a sim basic parts, incl identify whether based on wheth battery recognise that a with whether or recognise some metals with bein
 Explain how sound sources vibrate to make sounds Explain how sounds travel to reach our ears. Describe how sounds change over distance Describe the pitch of a sound. Identify the best material for absorbing sound. 	Identify forces as pushes and pulls Describe friction as a force that slows objects down Understand some objects are magnetic and some are not An investigation into magnet strength Identify the different poles of a bar magnet Understand that magnets will repel	 Describe the properties of solids, liquids and gases. Explain that melting and freezing are opposite processes that change the state of a material. Explain that heating causes evaporation and cooling causes condensation. Explain that the higher the temperature, the quicker water evaporates. Explain what happens to water at the different stages of the water cycle. 	Name the different parts of a plant and explain their functionInvestigate what plants need to grow wellMake predictions, observations and draw conclusionsInvestigate and understand how water is transported through plantsName different parts of a flower and explain their part in pollination and fertilisationUnderstand and order the life cycle of a flowering plant	 Explain how of time; To understan To be able to formation of the term of the term of the term of term of the term of term o
	Egyptian Calligraphy We will discuss the cultural practices and beliefs of the Egyptian people. Shape 3D Shape 3D Sound Pupils should be taught to: identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases. Explain how sound sources vibrate to make sounds . Explain how sounds travel to reach our ears. Describe how sounds change over distance Identify the best material for	Egyptian CalligraphyMad Science visitorWe will discuss the cultural practices and beliefs of the Egyptian people.Al development throughout the worldShape 3DMeasuresSound Pupils should be taught to: identify how sounds are made, associating some of the with sounds travel through a medium to the ear find patterns between the pitch of a sound and the strength of ta sound and the strength of a sound and the strength of ta sthe distance from the sound source increases.Forces and magnets Pupils should be taught to: compare how things move on different surfaces notice that some forces need contact between 2 objects, but magnetic forces can cat at a distance observe how magnets attract or repel each other and attract some magnetic materials and not others compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials describe how sounds change over distanceIdentify forces as pushes and pulls Describe the pitch of a sound.• Identify the best material for absorbing sound.Identify the different poles of a bar magnet	Egyptian Calligraphy Mad Science visitor We will discuss the cultural practices and beliefs of the Egyptian people. Al development throughout the world practices and beliefs of the English Curriculum people. Shape 3D Measures For further details of the English Curriculum people. Shape 3D Measures Branching tree Sound Forces and magnets Pupils should be taught to: compare how things move on different surfaces States of matter Pupils should be taught to: identify how sounds are made, associating some of them with something vibrating preception associating some of them with something vibrating the ear Forces and magnets Pupils should be taught to: compare how things move on notice that some forces need contact between the pitch of a sound and thestures of the object in the ear States of matter Pupils with the ear of ear ot older, indicating and receiption and condensation in the water cycle and hother and attract some angretic materials and not others compare and group trademity some magnet, and identify some magnet and ther, depending on which poles are facing Describe the properties of solids, liquids and gases. • Explain how sounds charge over distance Identify the different poles of a bar magnetic and some are not an and conding and freezing are appendic and some are not and conding causes Describe the prich of a sound. <t< th=""><th>Egyptian Caligraphy Mad Science visitor Visit to aquarium We will discuss the cultural practices and beliefs of the Egyptian people. Al development throughout the world Impact of waste on the oceans, The Great Pacific Garbage Palch' Egyptian people. For further details of the English Curriculum please see the Maths Long Term Overview: Stage 3D Measures Branching the Vorn diagrams Coordinates Sound Popils should be taught to: compare how things move on roution has some accease and group materials together, individual describe the functions of different parts of thouring plants: roots, stowed or cools, to the agenetic or roots and ot others compare and group materials and or cools and and the strength of the stome and and to others compare and group materials and or cools and and the strength of the stome and stores and and the strength of the stome and stores and and the strength of the stome and stores and and the strength of the stome and stores and and the strength of the stome and stores and and the store part is a flower and and the store part is a flower and and the store and store and and the store and a store and and the store and the st</th></t<>	Egyptian Caligraphy Mad Science visitor Visit to aquarium We will discuss the cultural practices and beliefs of the Egyptian people. 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der the concept of invasion and land ownership.

be taught to:

non appliances that run on electricity

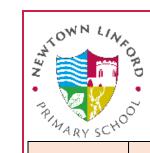
imple series electrical circuit, identifying and naming its ncluding cells, wires, bulbs, switches and buzzers her or not a lamp will light in a simple series circuit, ether or not the lamp is part of a complete loop with a

Shape 3D

at a switch opens and closes a circuit and associate this or not a lamp lights in a simple series circuit me common conductors and insulators, and associate being good conductors

w our understanding of electricity has changed over

- and how to construct a working circuit
- o fault find if a circuit doesn't work
- nd understand how a switch works
- t diagrams using the correct symbols and label the ectly.
- and the effects to adding different components into a



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	I can make systematic and accurate measurements I know how sounds are made, travel and change	Independently makes careful observations and measurements. Can choose and use simple equipment provided appropriately. I understand that magnets are forces which attract and repel	 Name the different parts of a plant and explain their function Investigate what plants need to grow well Make predictions, observations and draw conclusions Investigate and understand how water is transported through plants Name different parts of a flower and explain their part in pollination and fertilisation Understand and order the life cycle of a flowering plant Can present results in simple graphs and tables. I know the different states of matter and I can make systematic and accurate means 	I can describe the function of different	Can suggest understanding I can design a I know the cor works
History	Ancient Egypt: Investigate how the Egyptian civilisation first formed. Identify and research the practices of how people lived in these times. To consider the lasting impact of the Egyptians on later societies. The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Egypt		Anglo-Saxons Conflict, Society To understand that the Roman empire ended. To learn about key Anglo-Saxon invasions and settlements. We will find out about Anglo Saxon place names and village life. We will discuss the Christian conversion e.g. Lindisfarne		The Vikings Conflict, Mona What did the V did Alfred stop We will learn a invasion of Bri We will learn a by Alfred the C first king of En We will learn v Confessor is a 1066.
			Saxons and Scots		

st explanations using scientific knowledge and ng.

a fair test with reasons

common components of a circuit and can explain how it

archy Vikings want and how p them from getting it? about the Viking ritain. about the resistance Great and Athelstan, ngland. who Edward the and about his death in



"ARY SC"		 Anglo-Saxon invasions, settlements and kingdoms: place names and village life Anglo-Saxon art and culture Christian conversion – Canterbury, Iona and Lindisfarne We will find out about the British resistance, e.g. Boudica. 	
Learning Objective s	 To analyse artefacts in order to understand more about this ancient civilisation To know about famous people from the past – Why do we remember Tutankhamun today? Understand what was important to people during ancient Egyptian times, e.g. mummification To know Egyptians worshiped different Egyptian gods Understand the use of hieroglyphs as a form of communication and recording. 	 To know who the Anglo-Saxons and Scots were and when and why they invaded Britain. Explain how life in Britain changed as a result of the Anglo-Saxon and Scots invasions, recognising similarities and differences Describe key individuals at the time Be able to analyse historical evidence and artefacts to make claims about Anglo-Saxon life and culture. Demonstrate an understanding of how life in Britain has been shaped by the Anglo-Saxons 	 Say where from and wh Britain Know som the most infl Saxon kings organise info Viking and A onto a timeli Describe the attack on the Lindisfarne is referred to to Vikings' Empathise w feelings of th Kingdom of the judgmen made as news of the as news of the as news of the as news of the attack of a explain why vessel for Vialong the coast of Brit Identify and distribution of Britain settle Norsemen

	Knowledge
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ne key facts about luential Anglo- s and be able to formation about the Anglo-Saxon kings ine.	
e reasons for the e Holy Island of in 793 by people oday as 'the	
with the likely he people of the Northumbria and hts they might have	
attack spread	
describe the design longship and it was an ideal iking raiding parties	
tain	
describe the of those areas of ed by Viking	

Skills

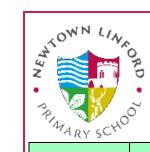


Image: state of the state	re and contrast the homes ng Norsemen with those o-Saxons and suggest for the similarities and ces observed e evidence relating to the ments of Anglo-Saxon lfred the Great, reach a nt as to whether he is oly 'great' and justify	
achieven King Alf judgmen justifiabl	ments of Anglo-Saxon Ifred the Great, reach a nt as to whether he is	
similarities and differences between societies. Can devise and ask questions about a time before they were born. Some of t changes Can ident difference by looking at historical sources. Understands that there is a difference between local and world history. Can communicate information about periods beyond their experience. Can use t	w an understanding of the main events and in British History. htify similarities and ces between ways of life at times. ughtfully use a range of ion to ask and answer I questions the appropriate historical explain the passing of	
Geograp hy Blue Planet- Our Changing World How is climate change affecting the world? Global Warming, the cause of wider climate change, presents new challenges on people and the environment. Global warming is the result of human activity but raises many geographical questions to discuss: What is the impact? Where and who does it affect? What can we do about it? What does the future hold? To use maps, atlases and globes to locate countries around the world and describe physical features	Settlement and To identify chara different settlem maps and atlase settlements in th To compare and different location use To draw maps u	acteristics of nents and use es to locate he UK d contrast ns and land



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Skills

TR ARY SCHO	•			rd Primary School Excellence and Adventures"			Knowledge
Learning Objective S		 Use an atlas to find names of countries and cities Identify similarities and differences between a place in North America and where they live (including climate) Compare a city or region in North America and South America Explain how latitude effects the geography and climate of a region Identify ways a landscape has changed over time; Describe key features of some wonders of the Americas. 		 Identify, describe and explain why some communities (The Gambia) are being affected by changes in weather patterns and evaluate the impact on people Understand why some coastal communities are having to make flood resilience plans in order to cope better with changes that are occurring in weather patterns and to sea levels Identify, describe, compare and contrast and explain how global warming is affecting weather patterns around the world and evaluate its impact in different places Understand how and why countries around the world have acted to reduce global warming Understand how as individuals, members of families and communities such as schools they can make a contribution to reducing greenhouse gas emissions 		 identify key settlement s Where wou Explain wh develop in c Use maps settlements invaders Describe an land is use settlements To use mage 	uld you settle? ny settlements certain locations s to identify built by nd compare how ed in different
Assessm ent Statemen ts		Use maps and atlases to locate and name countries and major cities		To recognise different biomes and describe their characteristics		Can use a wide sources of evide and compare a UK Can identify type settlements and use and human these places.	ence to study region in the es of I describe land
Art	 Ancient Egyptians Design and create a death mask To create sketch books to record observations and use them to review and revisit ideas in the context of recording observations as a pencil drawing. To draw details carefully using Egyptian death masks as inspiration I can make a 3D model in the context of modelling masks in papier mache. To improve painting techniques through painting an Egyptian mask 	 Americas North American Art Patterns/Totem Poles Painting/Drawing – making marks and lines with a range of drawing implements. Watercolour illustrations. To learn about great artists, architects and designers in history To improve mastery of art and design techniques, including drawing, painting To create sketch books to record observations and use them to review and revisit ideas. 	Anglo Saxons Painting/drawing using a range of media (pastels etc) Tell stories through art Art based on the Bayeux Tapestry Collage Create Anglo Saxon Broaches using a range of different media	Blue Planet Artist Study - Angela Haseltine Pozzi Sculpture - Ocean sculptures from recyclable materials • to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials • To research and evaluate the work of artists (Angela Haseltine Pozzi) • Use sketch books to refine their own ideas using artists' work for inspiration • To select and join materials to create sculpture	Vikings: Pattern and Form Design and create Viking image Image: Image I	 record their and use the and revisit id to improve t art and desi including dra and sculptur of materials taught about 	impressed in and print a ic pattern. setch books to observations of observations of to review deas their mastery of ign techniques, rawing, painting re with a range t great artists andy Warhol-



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				• To evaluate own and others' work	 to create record the use them ideas
Assessm	Can draw accurately to develop	Knows some famous artists		Understands how digital tools can be used	Can use diffe
ent	ideas			to modify images.	colours and to designing and
Statemen	Can create a 3d model				work.
ts					
	Ancient Egypt:	Unit Year 3/4: Electrical Systems -	Structures		Vikings: Vik
	Unit Year 3/4: Structures -Shell	Simple circuits and switches	Design and make and Anglo-Saxon		Design
	Structures	Circuits – Robot Light-Up Eyes	house		 use r of innovative,
	Structures - Egyptian	Desim			aimed at part
	Tombs/Pyramids	Design use research and develop			 gene through discu
	Design	design criteria to inform the design of innovative, functional, appealing			exploded dia
	use research and develop	products that are fit for purpose,			design Make
	design criteria to inform the design	aimed at particular individuals or groups			selection
	of innovative, functional, appealing products that are fit for purpose,	 generate, develop, model 			perform pract finishing], acc
	aimed at particular individuals or	and communicate their ideas through discussion, annotated sketches,			 selection
	groups generate, develop, model	cross-sectional and exploded			components, ingredients, a
D & T	and communicate their ideas through discussion, annotated	diagrams, prototypes, pattern pieces and computer-aided design			qualities inves
	sketches, cross-sectional and	Make select from and use a wider			Evaluate
	exploded diagrams, prototypes, pattern pieces and computer-aided	range of tools and equipment to			evalu criteria and c
	design	perform practical tasks [for example, cutting, shaping, joining and			• unde
	Make select from and use a	finishing], accurately			technology ha
	wider range of tools and equipment to perform practical tasks [for	 select from and use a wider range of materials and components, 			 apply reinforce more
	example, cutting, shaping, joining	including construction materials,			 Indice more more more more ender unde
	and finishing], accurately select from and use a	textiles and ingredients, according to their functional properties and			[for example, unde
	wider range of materials and	aesthetic qualities			example, ser
	components, including construction materials, textiles and	 investigate and analyse a range of existing products 			motors]
	ingredients, according to their	Evaluate evaluate their ideas and			
	functional properties and aesthetic qualities	products against their own design			

sketch books to beir observations and n to review and revisit	
erent techniques, extures when d making a piece of	Can print with two colour overlays.

king Long Boat

research and develop design criteria to inform the design e, functional, appealing products that are fit for purpose, rticular individuals or groups

erate, develop, model and communicate their ideas cussion, annotated sketches, cross-sectional and agrams, prototypes, pattern pieces and computer-aided

ect from and use a wider range of tools and equipment to ctical tasks [for example, cutting, shaping, joining and ccurately

ect from and use a wider range of materials and s, including construction materials, textiles and according to their functional properties and aesthetic

stigate and analyse a range of existing products

luate their ideas and products against their own design consider the views of others to improve their work lerstand how key events and individuals in design and have helped shape the world

Knowledge Iy their understanding of how to strengthen, stiffen and ore complex structures

lerstand and use mechanical systems in their products e, gears, pulleys, cams, levers and linkages] lerstand and use electrical systems in their products [for eries circuits incorporating switches, bulbs, buzzers and

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Assessm	criteria and consider the views of others to improve their work understand how key events and individuals in design and technology have helped shape the world Technical Knowledge apply their understanding of how to strengthen, stiffen and reinforce more complex structures	world Technical Knowledge • apply their understanding of how to strengthen, stiffen and reinforce more complex structures • understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] • understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] • Knows and uses technical			Can create mechanical systems such	
ent Statemen ts	be made stiffer and more stable. (Technical knowledge)	knowledge and vocabulary related to electrical systems			pneumatic systems that create move	ment. (Technical knowledge)
Music	Year 3 Creating compositions in response to an animation (Theme: Mountains) Listening to music and considering the narrative it could represent. Paying close attention to the dynamics, pitch and tempo and how they change.	Year 4 Samba and carnival sounds and instruments (Theme: South America) Getting a feel for the music and culture of South America, children are introduced to samba and the sights and sounds of the carnival.	Year 3 Pentatonic melodies and composition (Theme: Chinese New Year) Revising key musical terminology, playing and creating pentatonic melodies, composing a piece of music using layered melodies Can listen with detail to French songs and recall sounds with increasing accuracy	Year 4 Haiku, music and performance (Theme: Hanami festival) This Japanese inspired topic looks at the springtime festival of Hanami, which celebrates the fleeting beauty of spring flowers.	Year 3 Developing singing technique (Theme: the Vikings) The children develop their singing technique. Learning to keep in time and work on musical notation and rhythm, the unit finishes with a group performance of a song with actions Can cognise and show appreciation of music from other traditions.	Year 4 Adapting and transposing motifs (Theme: Romans) Drawing upon their understanding of repeating patterns in music, pupils are introduced to the concept of motifs.
	Kapow Y4 Computer Science/Information	Kapow Y3 Digital Literacy/Information	Kapow Y4 Digital Literacy/Information	Kapow Y3 Digital Literacy	Kapow Y4 Digital Literacy	Kapow Y4 Computer Science
Computi ng	Technology Programming: Computational Thinking Design, write and debug programs that accomplish	Technology Computing systems and networks: Networks and the internet • Understand computer networks	 Technology/Computer Science Creating Media: Website Design Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in 	 Creating Media: Video Trailers Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content Select, use and combine a variety of 	Computing Systems and networks: Collaborative Learning Understand computer networks including the internet; how they can provide 	 Programming: Further Coding with Scratch Design, write and debug programs that accomplish specific goals, including

	controlling or simulating	such as the world wide web; and	 Select, use and combine a variety 	on a range of digital devices to design	world wide web; and the	physical systems; solve
	physical systems; solve	the opportunities they offer for	of software (including internet	and create a range of programs,	opportunities they offer for	problems by decomposing
	problems by decomposing	communication and	services) on a range of digital	systems and content that accomplish	communication and	them into smaller parts
	them into smaller parts	collaboration	devices to design and create a	given goals, including collecting,	collaboration	Use sequence, selection,
	 Use sequence, selection, and 		range of programs, systems and	analysing, evaluating and presenting	 Select, use and combine a 	and repetition in
	repetition in programs; work		content that accomplish given	data and information	variety of software (including	programs; work with
	with variables and various	Kapow Y4	goals, including collecting,	Use technology safely, respectfully	internet services) on a range of	variables and various
	forms of input and output		analysing, evaluating and	and responsibly; recognise	digital devices to design and	forms of input and output
	 Use logical reasoning to 	Online safety	presenting data and information	acceptable/unacceptable behaviour;	create a range of programs,	Use logical reasoning to
	explain how some simple	 Use technology safely, 	I know the features of a website and	identify a range of ways to report	systems and content that	explain how some simple
	algorithms work and to detect	respectfully and responsibly;	can explain simply how a website is	concerns about content and contact	accomplish given goals,	algorithms work and to
	and correct errors in	recognise	made.		including collecting, analysing,	detect and correct errors
	algorithms and programs	acceptable/unacceptable		I can take photographs, edit these to add	evaluating and presenting data	in algorithms and
	 Select, use and combine a 	behaviour; identify a range of		at least one other element and use these	and information	programs
	variety of software (including	ways to report concerns about		in a video to tell a story.		 Select, use and combine a
	internet services) on a range of	content and contact			I understand that software can be	variety of software
	digital devices to design and				used collaboratively online to work	(including internet
	create a range of programs,				as a team.	services) on a range of
	systems and content that					digital devices to design
	accomplish given goals,					and create a range of
	including collecting, analysing,					programs, systems and
	evaluating and presenting data					content that accomplish
	and information					given goals, including
	Leon design on electithms					collecting, analysing,
	I can design an algorithm.					evaluating and presenting
	I can use logical reasoning to					data and information
	explain how simple algorithms work					the second s
	and the purpose of an algorithm.					I can use a systematic
						approach to debugging code.
	PE Session 1: Invasion Games	PE Session 1: Invasion Games	PE Session 1: Invasion Games	PE Session 1: Invasion Games and	PE Session 1: Invasion Games	PE Session 1: Invasion
	• use running, jumping, throwing and catching in isolation	use running, jumping, throwing and catching in isolation	use running, jumping, throwing and catching in isolation and in	Orienteering take part in outdoor and	take part in outdoor and adventurous activity challenges	Games and Athletics develop flexibility,
	and in combination	and in combination	combination	adventurous activity challenges both	both individually and within a team	strength, technique, control
	• play competitive games,	play competitive games,	• play competitive games,	individually and within a team	• play competitive games,	and balance
PE/Game	modified where appropriate, and apply basic principles suitable for	modified where appropriate, and apply basic principles suitable for	modified where appropriate, and apply basic principles suitable for attacking	play competitive games, modified where appropriate, and apply basic	modified where appropriate, and apply basic principles suitable for	• use running, jumping, throwing and catching in
	attacking and defending	attacking and defending	and defending	principles suitable for attacking and	attacking and defending	isolation and in combination
S				defending		play competitive
	PE Session 2: Real PE (Personal and Social)	PE Session 2: Gymnastics and Real PE (Cognitive and Creative)	PE Session 2: Real PE (Cognitive and Creative)		 PE Session 2: Dance perform dances using a 	games, modified where appropriate, and apply basic
	develop flexibility, strength,	 develop flexibility, strength, 	develop flexibility, strength,	PE Session 2: Real PE (Applying	range of movement patterns	principles suitable for attacking
	technique, control and balance	technique, control and balance	technique, control and balance	Physical Skills)	compare their	and defending
		 compare their performances with previous ones and demonstrate 		develop flexibility, strength, technique, control and balance	performances with previous ones	
		with previous ones and demonstrate		technique, control and balance		



Newtown Linford Primary School



use running, jumping, throwing and catching in isolation and in combination compare their performances with previous ones and demonstrate improvement to achieve their personal best	 improvement to achieve their personal best I can understand the simple tactics of attacking and defending. (Cognitive) I can use my awareness of space and others to make good decisions (Cognitive) 	use running, jumping, throwing and catching in isolation and in combination	use running, jumping, throwing and catching in isolation and in combination I can select and apply a range of skills with good control and consistency. (Applying Physical Skills) I can link actions together so that they flow in running, throwing and jumping activities (Applying Physical Skills)	and demonstr achieve their p
 Year 3 Unit 1 Lightbulb languages Greetings and introductions listen attentively to spoken language and show understanding by joining in and responding engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help* speak in sentences, using familiar vocabulary, phrases and basic language structures develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases* broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how 	 responding appreciate stories, songs, poems and rhymes in the language explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words I can recall simple songs. 	 Year 3 Unit 3 Lightbulb languages Celebrations read carefully and show understanding of words, phrases and simple writing present ideas and information orally to a range of audiences* speak in sentences, using familiar vocabulary, phrases and basic language structures broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary I can recall, retain and use vocabulary. I can use correct pronunciation of words. 	 Year 3 Unit 4 Lightbulb languages Body parts listen attentively to spoken language and show understanding by joining in and responding engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help* speak in sentences, using familiar vocabulary, phrases and basic language structures broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how these differ from or are similar to English. I can repeat words modelled by the teacher. I can recall simple language. 	Year 3 Family and fi write phrasentence describe Language speak in a language engage ir opinions a help* broaden a new word including understar studied, it neuter for features a instance, similar to I can repeat v I can recall ar

TOWN LINA

rate improvement to personal best	PE Session 2: Real PE (Health and Fitness)

riends

- ases from memory, and adapt these to create new s, to express ideas clearly
- people, places, things and actions orally* and in writing es
- sentences, using familiar vocabulary, phrases and basic
- n conversations; ask and answer questions; express and respond to those of others; seek clarification and
- their vocabulary and develop their ability to understand ds that are introduced into familiar written material, through using a dictionary
- nd basic grammar appropriate to the language being including (where relevant): feminine, masculine and rms and the conjugation of high-frequency verbs; key and patterns of the language; how to apply these, for to build sentences; and how these differ from or are English.

words modelled by the teacher.

nd write simple language.



1147.50	I can listen with care.					
RE	Christians Why is the Bible important for Christians today? Discuss their own and others' ideas about why humans do bad things and how people try to put things right. (C3)	Christians & Hindus Why do some people think that life is like a journey & what significant experiences mark this?	Christians & Hindu's Why do people pray? Describe the practice of prayer in the religions studied. (A2)	 Hindu & Humanists What can we learn from religions about deciding what is right & wrong? Give examples of rules for living from religions and suggest ways in which they might help believers with difficult decisions. (B1) 	Hindu What do's it mean to be a Hindu in Britain today? Suggest at least two reasons why being a Hindu is a good thing Britain today, and two reasons why it might be hard sometimes.	
PSHE	Family and Relationships Introduction to RSE • Healthy families • Friendships - conflict • Effective communication • Learning who to trust • Respecting differences • Stereotyping • Respect & manners • Healthy friendships • My behaviour • Bullying I can make judgements about the decision I make.	Unit Citizenship Responsibility Rights of the child Rights and responsibilities Caring for the environment Community Local community groups Charity Diverse communities Democracy Local democracy Rules I understand how well I work with others.	Economic Well being Money • Ways of paying • Budgeting • How spending affects others • Impact of spending • Looking after money Career and aspirations • Jobs and careers • Gender and careers • Influences on career choices I can begin to understand how to manage money.	Health and Wellbeing • Diet and dental health • Relaxation • Who am I? • My superpowers • Breaking down barriers • Emotions • Mental health I understand and manage my feelings.	Safety and the changing body Basic first aid Communicating safely online Online safety Fake emails Drugs, alcohol & tobacco Keeping safe out and about Online restrictions Privacy and secrecy What makes me 'me'? How are we different from each other? The changing adolescent body (puberty I understand how my actions have consequences. I understand how we change as we grow up	Transition Unit