

<b>Nursery Class</b>	<b>Autumn 1</b>	<b>Autumn</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>English</b>	Preschool Phase 1 Aspects 1-6 Speaking and listening activities- Environmental, instrumental, body percussion  Ladybirds Nursery rhymes	Preschool Phase 1 Aspects 1-6 Speaking and listening activities- Environmental, instrumental, body percussion  Ladybirds Nursery rhymes	Preschool Phase 1 Aspect 7 Speaking and listening activities- Rhythm & rhyme, alliteration  Ladybirds Phase 1 Aspects 1-6 Speaking and listening activities- Environmental, instrumental, body percussion	Preschool Phase 1 Aspect 7 Speaking and listening activities- Rhythm & rhyme, alliteration  Ladybirds Phase 1 Aspects 1-6 Speaking and listening activities- Environmental, instrumental, body percussion	Preschool Phase 2 Letter, sound recognition  Ladybirds Phase 1 Aspect 7 Oral blending and segmenting Rhythm and rhyme	Preschool Phase 2 Letter, sound recognition  Ladybirds Phase 1 Aspect 7 Oral blending and segmenting Rhythm and rhyme
<b>Mathematics</b>	Shape, space and measure Number rhymes	Shape, space and measure Number rhymes Counting, tens and units	Number recognition Counting tens and units )	Number rhymes Number recognition	Counting more/less number problems. Number formation	Counting more/less number problems. Number formation
<b>Science</b>	Body parts	Keeping warm	Changes	Natural world	Living things	Growth
<b>History</b>	Ourself & Family	Space	Castles	Dinosaurs	Familiar people/Occupations	How I've grown Baby photos
<b>Geography</b>	Where we live	Winter walk	Weather	Spring walk	Basic maps	Summer walk

<b>Art</b>	Self portraits / Paintings	Colour mixing	Exploring different textures	Colour mixing	Printing	Exploring different methods Bubble painting
<b>Music</b>	Nursery rhymes	Christmas songs and performance	Exploring music instruments and sounds	Exploring music instruments and sounds	Nursery rhymes	Exploring fast/slow High/low
<b>Computing</b>	Operating equipment	Operating and using simple programs	Creating pictures	Operating and using simple programs	Creating pictures	Operating equipment
<b>RE</b>	Diwali	Christmas		Easter		Eid
<b>PE</b>	Exploring different ways of moving	Exploring different ways of moving Ring games	Yoga	Parachute games	Ball/parachute games	Outdoor games/Sports day
<b>DT</b>	Nature printing	Christmas card	Pancakes	Easter cards Mothers day cards	Mini beasts / insects	Super heroes/Fathers day

Reception Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Letter recognition & Rhyme (Phase 2)	Sound, Letter recognition & Rhyme (Phase 2)	Reading – using phonics Writing – name, CVC words (Phase 2 & 3) & use of punctuation (capital and full stops)	Reading – using phonics Writing – name, CVC words (Phase 2 & 3) & use of punctuation (capital and full stops)	Reading for meaning using blending & Writing sentences (Phases 4+)	Reading for meaning using blending & Writing sentences (Phases 4+)
<b>Stories and Drama</b>	All about me  Funnybones	Guy Fawkes  Christmas Story  Hansel and Gretel  Gingerbread Man	Non-Fiction -People Who Help Us -Vets -Animals  Charlie and the Firefighters	Non-Fiction -Animal babies	Jack and the Beanstalk	Non-Fiction -Minibeasts  Little Red Hen Makes a Pizza
<b>Mathematics</b>	All about numbers 1 to 10  Counting  Naming 2D shapes and their properties	All about numbers 1 to 10  Counting stationary objects  Naming 3D shapes and their properties	Numbers 11-20  Using base ten equipment  Repeating patterns	Numbers 11-20  Using base ten equipment  Weight  Money	Telling the time -o'clock -half past  Addition and subtraction	Doubling, halving and sharing  Counting on and back to add and subtract  Symmetry  Capacity
<b>Science</b>	Ourselves -body parts -growing up	Winter -freezing and melting -similarities and differences in the seasons	Spring -similarities and differences in the seasons  Animal babies -naming parents and babies  Healthy eating	Floating and sinking  Life cycle of a hen  Life cycle of a frog	Plants -how plants grow -what a plant needs to survive	Summer -similarities and differences in the seasons  Minibeasts -minibeast hunt -similarities and differences -habitats -life cycles

<b>History/ Geography</b>	Ourselves and our family history -growing up -how we change	Bonfire Night Hansel and Gretel -making maps	Homes and animal homes -similarities and differences	Life cycle of a hen Life cycle of a frog	How plants change over time	Designing a park
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<b>Art</b>	Self Portraits Sponge Painting	Bonfire and Indian Art using a range of materials -pastels -chalk -paint	Observation drawing	Painting skills -using colours for purpose -using tools for purpose	Observation drawing -plants -water paints -pastels	Multimedia pictures -using a range of media and textures to create pictures  Charcoal drawings
<b>Music</b>	Nursery rhymes	Christmas songs and performance	Exploring music instruments and sounds in the outside area	Exploring music instruments and sounds -repeating rhythms	Exploring percussing instruments	Exploring and creating music
<b>Computing</b>	Selecting and using programs	Creating Pictures	Internet Safety	Selecting and using programs for purpose  Completing games  Improving mouse control	Selecting and using programs for purpose -garden center	Controlling Equipment -Beebots -magnifying lenses
<b>RE</b>		Diwali  Christmas	Homes/ buildings -places of worship	Easter	Ramadan	Eid
<b>PE</b>	Travelling in different ways -improving balance and confidence	Dance and Yoga -movement -balance	Gymnastics -travelling -rolls -sequences	Balancing with control and coordination -large climbing equipment -jumping	Throwing and catching skills  Kicking and pushing skills	Outdoor games  Large timber trail -balance -upper body strength
<b>DT</b>	Workshop -exploring materials and tools -attaching parts together	Diwali lanterns  Christmas cards	Gingerbread Houses	Easter cards	Workshop -construct a beanstalk or plant	Minibeasts -using a range of media to construct a model

<b>PSHE</b>	Personal health and hygiene  Playing with others  School rules  Feelings	Personal health and hygiene  What am I good at?  Bonfire Night safety  Road Safety	Job aspirations (people who help us)  Internet Safety  Healthy Eating	Friendships (Elmer)  Understanding actions and consequences  Feelings and making the right choices	Similarities and differences in ourselves and others  To be accepting of others and their abilities, beliefs and choices	NSPCC Pants  Moving on and change
<b>Role Play Area</b>	Home Corner	Winter Wonderland	Vets	Supermarket	Garden Centre	Pizza Shop

<b>Year 1</b>	<b>Autumn 1 Chorley</b>	<b>Autumn 2 Penguins, Pigs and Possums</b>	<b>Spring 1 Fire! Fire!</b>	<b>Spring 2 Growth and Green Fingers</b>	<b>Summer 1 The Great Outdoors</b>	<b>Summer 2 Robots - Film</b>
<b>English</b>	-Traditional Tales. -Recounts.	-Stories by the same Author. -Non-Chronological Report. -Poems on a theme.	-Stories with a repetitive pattern. -Poems on a theme. -Non-Fiction texts. -Information texts.	-Classic stories. -Instructions. -Traditional Rhymes.	-Stories with familiar settings. -Non-Fiction books. -Traditional Rhymes.	-Stories with fantasy settings. -Films with fantasy and futuristic settings. -Poems to learn
<b>Mathematics</b>	-Number and Place Value. -Measurement (Length/Mass/Weight). -Addition and Subtraction. -Geometry.	-Sequencing and Sorting. -Fractions. -Capacity and Volume. -Money. -Time.	-Number and Place Value. -Measurement (Length/Mass/Weight). -2D and 3D shape. -Counting and Money. -Multiplication. -Division.	-Measurement (Length/Mass/Weight). -Addition and Subtraction. -Fractions. -Position and Direction. -Time.	-Number and Place Value. -Capacity and Volume. -Addition and Subtraction. -Position and Direction. -Time. -2D and 3D shapes. -Fractions	-Time -Multiplication and Division. -Subtraction (finding the difference). -Measurement. -Sorting.
<b>Science</b>	-Physical and Human features.	-Animals (amphibians, herbivores/carnivores/omnivores).	-Light and Astronomy. -Seasonal change.	-Structure and part of flowering plants.	-Identifying and describing different materials.	-Animals – human parts of the body in comparison to robot parts.

<b>History</b>	<ul style="list-style-type: none"> <li>-How many years have I lived for?</li> <li>-How have I changed over time?</li> <li>-Family Tree.</li> <li>-How has Chorley changed over time (look at buildings and parks).</li> </ul>	<ul style="list-style-type: none"> <li>-To place parts of a story and events into chronological order.</li> </ul>	<ul style="list-style-type: none"> <li>-The Great Fire of London.</li> </ul>	<ul style="list-style-type: none"> <li>-Extinction of plants.</li> </ul>	<ul style="list-style-type: none"> <li>-Toys Now and Then. Focus on outdoor toys.</li> </ul>	<ul style="list-style-type: none"> <li>-History of films.</li> </ul>
<b>Geography</b>	<ul style="list-style-type: none"> <li>-Name, locate and identify characteristics of Chorley. Focus on landmarks.</li> <li>-Locate Chorley on a map of the UK.</li> <li>-Name countries within the UK and surrounding seas.</li> </ul>	<ul style="list-style-type: none"> <li>-Seasonal and daily weather patterns.</li> <li>-Hot and cold places in the world.</li> <li>-Continents and Oceans.</li> </ul>	<ul style="list-style-type: none"> <li>-London landmarks.</li> <li>-Locate London on a map of the UK.</li> </ul>	<ul style="list-style-type: none"> <li>-Places around the world where plants (including fruit plants) grow.</li> </ul>	<ul style="list-style-type: none"> <li>-Fieldwork skills.</li> <li>-Orienteering.</li> <li>-Mapping.</li> </ul>	<ul style="list-style-type: none"> <li>-Look at places in which films were made.</li> </ul>

<b>Art</b>	-Exploring materials. -Drawing (self-portraits). -Painting.	-Drawing. -Painting.	-Drawing. -Painting. -Digital Art.	-Drawing. -Painting. -Shading. -Printing.	-Drawing skills. -Painting. -Digital media.	-Drawing skills. -3D.
<b>Music</b>	-Different families of musical instruments. -Rhythm and Rhyme.	-Rhythm and Rhyme.	-Exploring the theme of 'fire' through music. (London's burning).	-Rhythm and Rhyme.	-Investigate and record sounds from the local environment.	-Composing robot themed music and creating own musical notation.
<b>Computing</b>	-Digital Literacy (E-Safety).	-Create, manage and manipulate digital content including texts and images.	-Digital Research – searching skills.	-Programming. -Simulations. -Modelling skills.	-Digital Research. -Creating digital content (text and images).	-Give and follow commands (toys). -Generate a sequence of instructions. -Create sequences of commands.
<b>RE</b>	Christianity (God) -God the Father. -Prayer.	Christianity (Jesus) -The nativity story. -Beliefs about Jesus as God incarnate. -Christmas.	Islam -God as creator. -Care for the planet.	Judaism -God's promise -Noah and Abraham. -Trusting in God.	Hindu dharma -One God in many forms. -God in all things. -Expressing ideas about God.	Christianity (Church) -Baptism. -Belonging.
<b>PE</b>	-Key skills (running, jumping hopping etc). -Dance.	-Dance -Gymnastics.	Gymnastics. -Games.	-Athletics. -Games.	-Tennis. -Athletics.	-Tennis. -Athletics.

<b>DT</b>	-Junk modelling community.	-3D clay modelling.	-Pictures with moving parts.	-Explore existing products and investigate how they have been made. -Decide how existing products achieve their purpose. -Making fruit kebabs.	-Explore existing products and investigate how they have been made. -Talk about their design as they develop and identify good and bad points.	-3D junk modelling.
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Year 2	Autumn 1 The Place Where I Live Chorley	Autumn 2 Fighting Fit	Spring 1 Explorers	Spring 2 The Farm Shop	Summer 1 The Wind in the Willows	Summer 2 Buckets and Spades
<b>English</b>	Stories with Familiar settings-The Jolly Postman Non-chronological reports Poems on a theme	Traditional tales with a twist-Prince Cinders Instructions-	Stories by the same author- Dougal's Deep Sea Adventure Non-chronological reports	Stories with familiar settings- Mudpuddle Farm. Write own story based on a farm animal using suffixes. Riddles- fruit and animal riddle. Write own riddle using correct structure and punctuation Persuasion- leaflet about farm visit	Animal adventure stories- The wind in the Willow Classic poems Recount letters- The day the Crayons Quit	Story as a theme- Seaside. The Lighthouse Keepers Lunch. Explanations Poems on a theme- Seaside poems
<b>Mathematics</b>	Number and Place Value Reading, writing and ordering numbers to 100 Measurement, Length and Mass/weight Addition and Subtraction- know number facts to 20 Add and subtract amounts to 100 using practical and pictorial representation 2D and 3D shape	Counting, multiplication and sorting Statistics Fractions Capacity, volume Money amounts to £1 giving change and exchanging coins Time- o'clock and half past durations of time	Number/place value Measurement- mass/weight Counting and money Multiplication Division	Length/mass/weight Addition and subtraction Fractions Position and Direction Time- quarter to and past	Number and place value and statistics Capacity and volume and temperature Addition and subtraction-pictorial representation. Position and direction- quarter, half and full turns, clockwise and anti clockwise. Time 2D 3D shapes Fractions find $\frac{1}{2}$ $\frac{1}{3}$	Time- reading a clock to 5 minute intervals Multiplication/division 2x 5x 10x 3x table statistics-finding the difference Measurement length cm and m Sorting- data handling

<b>Science</b>	Observing seasonal changes Nature and field journals - observations of plants and animals in their local environment throughout the year	Humans-what humans need to survive, human growth and exercise. Basic needs of humans. Use of medicines Importance of exercise, eating the right amounts of different foods, and hygiene.		Human health and nutrition Requirements for plant growth. Describe how animals obtain their food from plants and other animals using the idea of a simple food chain. Identify and name different sources of food.	Living things and habitats Know that animals have offspring which grow into adults. Find out about and describe the basic needs of animals for survival. Introduced to the process of reproduction and growth in animals. Observe how animals grow. Explore and compare the differences between things that are living, dead and things that have never been alive.	Uses of everyday materials-suitability of different materials for particular uses.
<b>History</b>	Significant places in their own locality.		Significant people- Neil Armstrong and Christopher Columbus			Events beyond living memory OR places in their locality, the seaside now and then.
<b>Geography</b>	Small area of the UK-where I live and play. Chorley and Astley Park		Small area in a contrasting non-European country		Seasonal and daily weather. Countries and capitals of the UK	
<b>Art</b>	Drawings and paintings of the local	Figure drawings with proportions using		Drawing Painting	Artists who explore the theme of water	Collage-using papers, fabric, materials and driftwood.

	area developed into print making. Bricks and roof patterns	wooden figures developed into clay.		Printing with fruit and vegetables	inn their work e.g Monet	
<b>Music</b>	Listening- experiencing how sounds can be made in different ways	Rehearse and perform with others, starting and finishing together and keeping a steady pulse.		Singing together- Farm songs Songs in a round.	Listening- know how music is used descriptively for a particular purpose	
	Sound- multimedia E- safety	Digital literacy- electronic communication .	Computational thinking- Programming- E- safety-keeping personal information safe.	IT-Data Handling Linked to favourite fruits and maths measuring	IT-presenting information Animation	Computer science Programming Algorithms
<b>RE</b>	Worship Special places of worship and special times to worship	God The Christmas Story	Hinduism	Jesus The Easter Story- the celebration meal	The Church Exploring Pentecost	The Church
<b>PE</b>	Gym	Dance	Gym	Athletics	Outdoor activities	Athletics
<b>DT</b>			Mechanisms- wheels and axles Design a vehicle.	Food-the eatwell plate Where food comes from and the principles of a healthy diet. Designing and making a healthy meal.	Textiles-using a template, simple joining, choice of stitches, choice of materials. Making a puppet.	

Year 3	Autumn 1 There's No Place Like Home	Autumn 2 Healthy Humans	Spring 1 Rock and Roll	Spring 2 The Iron Man	Summer 1 What the Romans Did For Us	Summer 2 How Does Your Garden Grow?
<b>English</b>	<p>Folk Tales            Recount-Biographies            The Lancashire Giant            Retell folk tales from the local area.            Biography of a local person. Read write and research Freddie Flintoff.</p>	<p>Fables            Poems with a Structure.            Look at Aesop's Fables and the idea that all have a moral ending.            Persuasion: letter            Language of persuasion. When persuasive devices are used.</p>	<p>Story as a Theme            Stig of the Dump            To learn to follow a novel. To develop empathy for a character. .</p> <p>Poems on a theme            The Old Stone Wall.            Discussion            Poem learned by heart for performance;            create a poem linked to theme with a structure.</p> <ul style="list-style-type: none"> <li>■ Recognise some different forms of poetry e.g. <i>narrative</i>, <i>free verse</i>.</li> <li>■ Identify, discuss and collect favourite words and phrases which capture the reader's interest and imagination.</li> <li>■ Prepare poems to read aloud, showing understanding through intonation, tone, volume and action.</li> </ul>	<p>Novel as a theme            Recount: The Iron Man.            Look at characterization setting and use of descriptive language.            Diaries Wreck of the Zanzibar            Understand that a diary is a recount of people's lives and events.</p>	<p>Play scripts from film Dum Spiro.            Include layout of a play script and act out the play once it is written.</p> <p>Non-chronological reports about life in Roman Times.            Using reference materials project            Loan books/ iPads.</p>	<p>Mystery stories            Explanations.            The Enchanted Wood. Enid Blyton. Using film to help understand a story.            Write a simple script to be acted out from a scene from the book.            Classic poetry            Look at The Daffodils by W Wordsworth.            Look at poems about nature            .Read out loud and film.</p>

<b>Mathematics</b>	Place Value Mental Calculation 2D shape-length including perimeter Statistics Written addition Written subtraction	Counting Multiplication tables (3x 4x) Written and mental multiplication Written and mental division 3D shape Time	Place value Mental addition and subtraction Fractions Division Volume/capacity and Mass Multiplication (8x) Multiplication-Statistics-measures, money,	2D 3D shape Addition and Subtraction Fractions Position and Direction Time	Multiplication facts Addition and subtraction-measures Multiplication and division-measures 2D shape Decimals Addition and subtraction-money	Place value-measures Mental calculation Fractions Statistics
<b>Science</b>	Standalone unit Light and shadows. Opaque transparent, translucent. How shadows are made. How images are reflected. Recognise that shadows are formed when the light from a light source is blocked by a solid	Nutrition, diet, movement and the skeleton. To understand the importance of a balanced diet. The healthy plate and food groups. Why it is important to exercise and to keep fit.	<b>Rocks and fossils</b> <ul style="list-style-type: none"> <li>▪ Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.</li> <li>▪ Describe in simple terms how fossils are formed when things that have lived are trapped within rock.</li> <li>▪ Recognise that soils are made from rocks and organic matter.</li> <li>▪ Rocks and soils can feel and look different.</li> </ul> <p>Rocks and soils can be different in different places/environments</p>	<b>Forces and magnets</b> <ul style="list-style-type: none"> <li>▪ Compare how some things move on different surfaces.</li> <li>▪ Notice that some forces need contact between two objects but magnetic forces can act at a distance.</li> <li>▪ Observe how magnets attract or repel each other and attract some materials and not others.</li> <li>▪ 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.</li> </ul>	Being archaeologists finding about our skeleton by measuring bone length. Functions of the skeleton. How do we move? Muscles and how they work with the skeleton. Name main bones in the body.	<b>Plants-functions or parts and plant growth</b> Using film to show plants growing. Use film to show pollination by a bee. Seed dispersal Dandelion study. Compare film clips. Study dandelions using the Wildlife garden.

<b>History</b>	Local History Chorley in the past. Astley Hall and families. Looking at local newspapers and directories. Famous Chorleans.		Ancient Britain Stonehenge To learn about ancient civilizations. How people would have lived. Stonehenge and its importance.		Roman Britain When the Romans came and who led them. Life in Roman times. Being a child in Roman Britain. Typical life of a Roman soldier.	
<b>Geography</b>	The region where I live (UK) OS map work plus fieldwork in the local area. River Chor. Source and features of the river as it flows through Astley Park.		Key aspects of volcanoes and earthquakes. Locating countries on world maps. Locating lines of latitude, longitude, northern/southern hemisphere.		A region in the UK-Lake District Why is this area popular with tourists? Physical geographical features. Tourism places of interest and how relates to ancient civilizations.	

<b>Art</b>		3D clay or textile sculpture	Observational drawings of fossils developed into print	Looking at book illustrators	Painting on plaster, mosaics and digital mosaics. Look at symmetry in mosaic patterns.	Sketches of dandelions Using pastels draw colour a dandelion.
<b>Music</b>		Experiment with and create musical patterns for dance.	Rock and Roll as a music genre. Famous stars. Listen to the music of some of these.	Performing-practice, rehearse and present a performance. <ul style="list-style-type: none"> <li>▪ Play untuned instruments with control and rhythmic accuracy.</li> </ul>	Learning to sing simple Italian songs	
<b>Computing</b>	Movies/multimedia E-safety-know how to take images/videos responsibly-ref AUP	Programming-computational thinking. E-safety-link to anti-bullying week, cyber-bullying	IT/DL-digital research E-safety-safe searching	CS-Programming, hardware E-safety-protecting passwords and personal information	DL/CS-communication and collaboration/networking E-safety- being respectful online. Using the Internet to find out information.	IT-presenting information e-safety- Filming/ video blowing a dandelion. Study animation Use 2 animate. Look at animation through the film Bee Movie.
<b>RE</b>	Founders and leaders Looking at the characteristics of a spiritual founder or leader. What it means to be a follower	God Examining the Christian belief in a creator God.	Sikhism The 5 Ks and their importance to Sikhs. Festivals and traditions.	Jesus The life and teachings of Jesus and the opportunities for salvation.	Judaism Important festivals, food and celebrations. How are these celebrated in Jewish families?	The Church The role of the church as a community of believers.
<b>PE</b>	Gym	Dance	Gym	Gym	Athletics	Athletics

<b>DT</b>		Food-simple dish- the eatwell plate. Present this as a 3 D model.		Mechanical systems- levers and linkages. Simple examples of gears and how they work. <ul style="list-style-type: none"><li>▪ Draw/sketch products to help analyse and understand how products are made.</li></ul>		Structures- shell/frame structures and strengthening. Create own bee model based on the animation from Bee Movie.
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Year 4	Autumn 1 Chorley	Autumn 2 The Great Plague	Spring 1 The Art of Food	Spring 2 Passpo	Summer 1 Water, water everywhere!	Summer 2 Film
English	<p>Stories with fantasy settings – Chorley author Alice Boardway fantasy trilogy studied. Fronted adverbials for when to be included. Explanations – linked to the many cotton mills in Chorley. Chn to explain cotton spinning following class research, time and casual connectives to be included. Film and play scripts – Chorley Little Theatre visit, chn to create their own script based upon a narrative.</p>	<p>Fairy tales – The Pied Piper to be studied, chn to include fronted adverbials for where and inverted commas for speech. Classic poetry – Macavity the mystery cat chn to be exposed to the film version and the text before creating their own poem for recital. Chn to include noun</p>	<p>Stories with issues and dilemmas – Wallace and Gromits A Matter of Loaf or Death, chn to access the film and book version to inform the creation of their own story with and issue/dilemma. Persuasion – Pupils to access persuasive adverts ‘Aquafresh’ ‘M&amp;S’ ‘Cilit Bang’ to gain knowledge of persuasive devices before creating and recording their own advert for a new toothpaste. Novel</p>	<p>Novel as a theme – Gullivers Travels and compare with Fig’s Giant for a variant view point. Non-chronological reports – based upon Madrid, chn to be immersed in information and create an information leaflet as the final product,</p>	<p>Stories with a theme – The Mousehole Cat, chn to explore using drama techniques before producing their own piece containing noun phrases. Information booklets – Welcome brochure can be linked to their stories setting. Poetry with a structure – haiku and kenning poems to be created and recited from heart.</p>	<p>Folk tales – Brer Rabbit linked to the modern day Peter Rabbit chn to access text and film version. Debate – Plastic pollution chn to create an awareness/inspiring display all works linked to that of David Attenborough.</p>

<p><b>Mathematics</b></p>	<p>Place Value Place value-decimals Written addition and subtraction 2D shape</p>	<p>Mental multiplication-6x9x Mental division Written multiplication Length-perimeter Statistics</p>	<p>Place value- Roman numerals Negative numbers Fractions, decimals, division Position and direction, area</p>	<p>Mental multiplication, written division (7x 11x) Place value Written multiplication 2D shape and position Addition and subtraction.</p>	<p>Counting and sequencing Fractions and decimals Fractions and written division Measures-volumes, capacity, mass Position and area</p>	<p>Place value Statistics Addition and subtraction Multiplication and division Shape</p>
<p><b>Science</b></p>	<p>Electricity Series circuits, switches, conductors, insulators. Visit from Mr. Rivers who works as an electrician in Chorley. Chn will work scientifically by observing patterns – how cells affect bulb brightness etc. Junior electricians apprentice used as a point/reward system throughout the theme.</p>		<p>Teeth and the digestive system. Pupils will compare and contrast teeth and compare their ideas about the digestive system to models.</p>		<p>States of matter Compare and group materials together, according to whether they are solids, liquids or gases. Solids, liquids and gases can be identified by their observable properties.</p>	<p>Habitats-grouping and classifying plants and animals – chn to recognise that living things can be grouped in different ways, links to be made with ICT creating keys to help group living things. Food chains to be constructed and interpreted. Chn are to recognise that environments can change which can pose a danger to living things.</p>

<p><b>History</b></p>		<p>A theme in history beyond 1066- the Great Plague of 1665. Chn to make links across periods to use drama to learn about the plague symptoms. Use sources to interpret how people tried to treat/cure the plague. Ring-a-ring-a-roses to be studied.</p>			<p>Ancient Egypt (including the River Nile) – The production of an interesting fact file. Chn to study the chronology of ancient civilisations, focusing on how we know this information.</p>	
<p><b>Geography</b></p>		<p>Rubbish and recycling – taking care of the environment. Visit to the local recycling centre. Chn to collect data on school waste and interpret (fieldwork). Pupils to use varying scaled maps to locate land fill sites.</p>		<p>Contrasting region in a European Country – Chn will learn about Madrid through mapping, physical and human features and comparing features to their own lives.</p>	<p>Key aspects of Rivers – Chn to visit and observe the River Chor, to sketch the meander following field work and to compare to other famous rivers whilst also understanding the role of the water cycle.</p>	

<b>Art</b>		Drawing developed into print making, rotating and translating images based upon skulls chn to study Eschers Eye and Basquait's skull.	Drawing and painting still life into 3D sculpture. Pupils will explore the role of artists while questioning and making careful observations.	Exploring colours through flags. Sketching/painting/collaging various famous landmarks for example the Eiffel Tower.	Studying art from different cultures including the work of Hokusai. Chn to use painting techniques.	Studying cartoon drawing linked to the animals of Madagascar, compare to aboriginal art of Australia using dots. Chn to be aware of creating expressions using different media. Chn to design their own cartoon character.
<b>Music</b>	Creating-explore, choose, combine and organise musical ideas using a song about Chorley, what sounds do we relate to the town? Are there any traditional instruments? Chn to compose and perform their own song.		Create music for a special occasion. Pupils will perform, listen and create while analyzing the work of great composers, discussing pitch, tempo, texture, dynamics and structure.	Listening to music from classical composers, whilst exploring dynamics, tone and tempo. Chn are to choose their favourite pieces and give reasons for their choices.		
<b>ICT Computing</b>	CS-programming, hardware. Pupils to use Scratch to create a programme linked to markets. Pupils to understand the relationship between input and output and the need for debugging.	IT-date handling E-safety- cyberbullying – Chn to use death reports from the plague to collect and interpret data using excel and creating bars/graphs and charts.	IT- graphics and images/modelling and simulation E-safety-grooming, keeping personal information safe and bullying.	IT-sound and multi- media E-safety-using webcams safety	IT/DL-digital research E-safety-acceptable and unacceptable use of content from the internet.	CS-computational thinking – classifying movies by genre.

<b>RE</b>	Living the faith Commitment/ responsibilities related to belonging to a group	God Focus on the use of light to indicate the presence and qualities of God incarnate in Jesus.	Hinduism	Jesus Sacrifice-as it is exemplified in the life of Jesus and other Christians.	Islam	The church How the church supports its members in living the faith.
<b>PE</b>	Gym	Dance	Gym	Athletics	Striking and fielding	Athletics
<b>DT</b>	ICT and electrical systems-control and electrical components. Chn to design and make (after evaluating existing products) an alert product i.e. a light board to show when Mrs. Brooks is busy or a buzzer for the staffroom.			Textiles-seams, stiffening and strengthening, materials and fastenings. Pupils will evaluate existing products before designing, making and evaluating their own product suitable for a traveler e.g. passport holder.		Food – Chn to create a meal suitable for a dessert island survivor. Chn to participate in a 'cook off' and be able to purchase ingredients from the vegetable shop – all meals must link to the eat well plate.





<b>Year 5</b>	<b>Autumn 1 A United Kingdom</b>	<b>Autumn 2 Food, Glorious Food</b>	<b>Spring 1 Earthlings</b>	<b>Spring 2 Inventors and Inventions</b>	<b>Summer 1 Amazon Adventure</b>	<b>Summer 2</b>
<b>English</b>	Legends Persuasion Beowulf	Stories with Historical settings. A Christmas Carol. Classic Narrative Poetry	Science Fiction Stories Poems with a structure	Novel as a Theme Magazine: Hugo Cabret Information text hybrid	Stories from other cultures. The Kapok Tree Debate	Myths Reports  Hercules
<b>Mathematics</b>	Place Value Place value- decimals Written addition and subtraction-problems Geometry-angle Geometry-perimeter and angles	Mental multiplication-factors/multiples Division including problems Fractions-compare, order, equivalence Multiplication and measures-area Statistics and measures-time	Place value-Roman numerals Negative numbers Addition and subtraction including problems Written and mental multiplication Measures-length, capacity, mass Geometry-reflection and translation	Mental and written division 2D and 3D shape- sorting Calculating with fractions Measures-area and volume Statistics and measures	Place value Fractions Measures-time and statistics Geometry Addition and subtraction	Place value Written calculations Fractions Measures-mass, volume, capacity Area and volume of shapes.
<b>Science</b>	Properties of materials e.g Compare and group together everyday materials on the basis of their properties.	Material Changes-reversible and irreversible changes.	Space e.g. Describe the movement of the Earth, and other planets, relative to the Sun in the solar system	Forces e.g. Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object	Living things and their habitats: e.g. Describe the life process of reproduction in some plants and animals	SRE
<b>History</b>	Britain's settlement by Anglo-Saxons and Scots (including place names)			Early Islamic civilization-Baghdad c AD900		Ancient Greece.
<b>Geography</b>	UK cities, counties and key features-research	World food-where does food come from?			Contrasting region-Amazon basin, rainforest, biomes	

<b>Art</b>		Drawing, painting, digital art. Impressionist =still life paintings Georgia O'Keefe	Drawing and painting developed into abstract textured paintings.		Painting developed into printmaking/collage and digital art.	Figure drawing developed into sculpture.
<b>Music</b>	Listening to and performing a range of music from around the UK including anthems.		Listening to high quality recorded music and how musical elements can be used to create effects e.g film music	How musical instruments are made and invent some of their own.		Creating-improvise, develop and perform rhythmic compositions using graphic notation.
<b>Computing</b>	IT-Data Handling Construct, refine and interpret bar charts, scatter graphs, line graphs and pie charts.	DL/CS-collaboration/networking	IT- modelling e.g. Can use a spreadsheet to find out answers.	CS-programming	IT- multimedia e.g. Create an outline plan for a non-linear presentation; producing a diagram to demonstrate understanding how pages link and the need for clarity	CS-programming
<b>RE</b>	Sacred Books and Revered Literature Understand how a sacred text defines the beliefs and teachings of a faith group.	God Focus on 'purpose' as explored in daily life and as revealed in the events of the Christmas Story.	Islam	Jesus Focus on 'revelation'. Examining the belief that Jesus is the perfect expression of God	Judaism	The Church Focus on the place of sacred books.

<p><b>PE</b></p>	<p>Invasion Games</p> <p>e.g. Confidently and accurately send and receive a ball in different games using different equipment e.g. a hockey stick, cricket bat</p>	<p>Dance</p> <p>e.g. Interpret different stimuli in a range of ways. Develop good musicality</p>	<p>Gymnastics</p> <p>e.g. Copy and perform a range of balances . Perform counter balances and counter tension balances</p>	<p>OAA</p>	<p>Athletics.</p> <p>e.g. Develop running, jumping and throwing skills        ☑ Develop running, jumping and throwing skills in an athletics type activity</p>	<p>Striking and fielding.</p> <p>e.g. Apply basic skills and tactics of a game to a game situation e.g. striking and Fielding.</p>
<p><b>DT</b></p>		<p>Food-food from another culture, variety of cooking techniques.</p> <p>e.g. Communicate design ideas in different ways as these develop, and consider the purpose for which the product is intended</p>		<p>Mechanical systems-cams, pulleys and gears.</p> <p>e.g. Use a cam to make an up and down mechanism</p>	<p>3D Textiles-using gussets, using patterns, joining with seam allowances, combining fabrics.</p>	



Year 6	Autumn 1 Survival	Autumn 2 Britten's Got Talent?	Spring 1 Heroes and Villains	Spring 2 Super Sleuth	Summer 1 Oh! I do like to be beside the seaside	Summer 2
<b>English</b>	Novel as a theme Biography	Classic fiction Poetry-songs and lyrics Persuasion: A Formal Review	Older literature Information text hybrid Poems with imagery	Detective/crime fiction explanations	Short stories with flashbacks Novel as a theme Classic narrative poetry	Recount: autobiography Debates/discussion Poems on a theme
<b>Mathematics</b>	Place value-decimals Mental and written addition Mental and written multiplication (time) 2D and 3D shape Mental and written subtraction	Fractions Fractions, percentages, ratio and proportion Geometry-angles Statistics-pie charts Measurement-length including perimeter and mass Measurement-area and volume	Place value-sequences and co-ordinates 2D shape-co-ordinates, translation and reflection Measurement-temperature, mean Calculating with fractions Mental and written division	Mental and written addition and subtraction Measurement-ratio and proportion 2D and 3D shape Area, perimeter and volume of shapes Statistics-line graphs and pie charts.	Place value decimals and fractions Mental and written calculations calculating fractions, ratio and proportion Co-ordinates, translation and reflection Algebra and sequences	Measurement-mass, volume/capacity Mental and written calculations Fractions Place value-decimals 2D and 3D shape
<b>Science</b>	Evolution and inheritance-adaption, survival of the fittest, reproduction and passing on traits.	Light-exploring the way light behaves including light sources, reflection, shadows.	Famous scientists and their contribution to the world.	Classification including subdivisions for vertebrates and invertebrates	Electricity	
<b>History</b>				Viking and Anglo Saxon struggle for the Kingdom of England	Aspect of British History beyond 1066-leisure and entertainment.	
<b>Geography</b>	Worlds countries and key features-research				Human geography, land use, economic activity, OS mapwork.	

<b>Art</b>	Drawing and painting developed into digital art Developing sketch book ideas.	Painting inspired by music.	Portraits and self-portraits.		Drawing and painting developed into collage/batik/felt making.	
<b>Music</b>	Creating-explore, choose, combine and organise musical ideas using an electronic sound source.		Research, listen and perform songs from the musicals 'Wicked' and 'The Wizard of Oz'	Musical quiz- what have we learnt so far!	Creating-explore, choose and organise musical structures, e.g composing a rap.	
<b>Computing</b>	IT/DL-digital research	IT-multimedia E-safety-cyber bullying	CS-computational thinking E-Safety-embedding school e safety rules and reporting e-safety issues	IT/CS/DL-digital research communication and collaboration/networking E-safety-data, personal information and how to react to unsuitable content.	CS-programming/computational thinking/hardware e-safety- review of work in KS2	
<b>RE</b>	Life as a journey Pupils look at their feelings, hopes and expectations	God Opportunities to reflect on our development as members of humankind.	Buddhism	Jesus Exploring how relationships can be spoiled and Jesus' teachings on forgiveness.	Hinduism	The Church Opportunities provided to explore some of the changes which occur as people travel through life outside of and within the Church.
<b>PE</b>	Gym	Dance	Gym	Athletics	Outdoor activities	Athletics
<b>DT</b>			Food-chefs, food heroes, designing a healthy menu-eatwell plate.		Combing learning from across design and technology skills bases-structures, mechanical systems, electrical systems, ICT programming and control.	