

## Rowdown Curriculum Map 2016-2017

Autumn term	Spring term	Summer term				
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>English</b>	Holiday writing Fairy tales Bear stories Christmas story Toys and vehicles- Dogger Kipper's Box Fiction/ non-fiction Space stories Beegu Man on the Moon Poetry Multicultural texts Lonely Beast Handa's Surprise Lila and the secret of rain The leopard's drum	London now: Katie in London A walk in London London then: The Great Fire of London Guy Fawkes Remembrance Day The Princess and the White Bear King Christmas Story The Magic Finger Traction Man Wolf Child The Wolf's Story Diary of a Killer Cat Emperor's Egg Florence Nightingale: cc History The Snail and the Whale Seahorse Nico's Octopus Greenpeace Big Blue Whale Leon and the place between Oliver and the seawigs	Esio Trot, The Giraffe Pelly & me The Twits The Mousehole Cat The Ice Palace Jason and the Argonauts The Firebird Boudicca Titanic Charlie & the Chocolate Factory The Iron Man Krindlekrax	The Window Varjak Paw How to Train Your Dragon Robin Hood I Was a Rat When Jessie Came Across the Sea The Miraculous Journey of Edward Tulane Suitcase Kid	The Canterbury Tales Cirque du Freak The Highwayman Sir Gawain and the green knight Under the Moon and Over the Stars Cloud Busting Goodnight Mr Tom Spring poems Holes Journey to Jo'burg The London Eye Mystery	Just So Stories Henry II & trip to Southwark Cathedral (recount) Macbeth The Silver Donkey Jaberwocky Oliver (film review) Flannan Isle Formal writing Winter poems SATS prep Rose Blanche Non-fiction Play and diary writing
<b>Maths</b>	Number Calculation Shape Measures Positional Language Number Calculation Money Fractions	Number Calculation Shape Data Measures Direction Number Calculation Money	Number Calculation Money Measures Time Number Calculation Fractions Direction	Number Calculation Measure Perimeter Area Problem solving Number Calculation Fractions	Counting Partitioning Calculating Securing number facts Understanding shape Handling data and measures Securing number	Calculation Place value Rounding Negative numbers X & / by 10,100 Problem solving Fractions Percentages Decimals

	Data Time Shape Number Calculation Money Direction Measures	Time Shape SATS revision Number Calculation Shape Money Data Measure Time	Shape Fractions Data SSM Number Calculation Money Fractions Data Area Time	Time Direction Coordinates Calculations Angles Fractions Number Problem solving Number Calculation Data Area and perimeter Calculation Number Factors Symmetry Time Calculation Fractions Problem solving	facts Understanding shape Handling data and measure Relationships and calculating Securing number facts Understanding shape Data and measure Handling data and measure Relationships and calculating	Data Shape Angles Calculations Time Algebra Ratio & Proportion Symmetry SATS preparation Logic and reasoning problems
<b>Science</b>	Classifying animals The Seasons The Seasons Forces and Movement Materials and their properties Sorting Materials	Materials Health Growth Life cycles Living and non-living things Animal characteristics Plants and animals Habitats	Animals Inc. teeth, digestion and nutrition. The Skeleton Space Forces (magnets) Electricity Materials	Light Sound Rocks and soils Animals, including humans Living things and habitats (Morden Hall) Plants	Electricity Light Evolution & Inheritance Magnetism Forces All things living Classification of living things	Space Materials and change The body (circulatory systems and reproduction)
<b>History</b>	France Monet Picasso Toys in the past Famous people in History Identify changes within living memory -	The great fire of London Guy Fawkes  Florence Nightingale	Stone age to iron age Ancient Rome Roman conquest and rule in Britain	Vikings - Edward the Confessor Saxons. British settlement by Anglo-Saxons and Scots.	Ancient Egypt WW1 Local History study	WW1 WW1 (Lit link revision) Ancient Greece Henry 11

	<p>Toys</p> <p>Grace Darling</p> <p>Brunel, Dunlop - vehicles (Science)</p> <p>Elizabeth Fry - Prison reform</p>					
<b>Geography</b>	<p><b>Barnaby Bear</b></p> <p>How the bear got its name</p> <p>Barnaby Bear</p> <p>Daily Weather patterns</p> <p>4 countries of the UK</p> <p>The local area</p> <p>Barnaby bear</p> <p>Hot and cold areas of the world</p> <p>The seven continents</p>	<p>London landmarks</p> <p>UK countries and capitals</p> <p>Weather</p> <p>Hot and cold areas</p> <p>Weather</p> <p>Contrasting locality: Rio (possible change to this location)</p>	<p>The 4 countries of the UK and capital cities</p> <p>The British Isles. To know the difference between UK, British Isles &amp; GB.</p> <p>Temperate and polar climate</p> <p>World countries</p> <p>Environmental regions</p> <p>Key physical and human characteristics</p> <p>Rainforests and deserts</p>	<p>4 countries of the UK</p> <p>Compare London, Rio and Berlin (natural resources)</p> <p>Differences in culture.</p> <p>Describe and understand key aspects of the distribution of natural resources including energy, food, minerals and water supplies.</p>	<p>Physical Geography</p> <p>Rivers</p> <p>Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land use patterns; and understand how some of these aspects have changed over time. Understand how rivers and mountains are formed.</p>	<p>Continents</p> <p>Longitude &amp; latitude</p> <p>Hemispheres</p> <p>Map skills</p> <p>Natural resources</p> <p>Natural disasters</p>
<b>PHSE</b>	<p>Rights &amp; responsibilities</p> <p>New beginnings</p> <p>Working well with others</p> <p>Proud to be me</p> <p>Taking care of myself</p> <p>Dealing with differences</p>	<p>Seal: new beginnings</p> <p>Nutrition</p> <p>Water</p> <p>Energy: cc Science</p> <p>Anti-bullying</p> <p>Emotion</p> <p>Behaviour</p> <p>Drugs</p> <p>Household products</p>	<p>Nutrition</p> <p>Breakfast</p> <p>Teeth</p> <p>Anti-bullying</p> <p>Witness</p> <p>Sex and relationships</p> <p>Celebrating differences</p> <p>Drugs</p>	<p>New beginnings</p> <p>Citizenship (link to Lit I was a Rat)</p> <p>British Values</p> <p>Healthy diet</p> <p>Anti - bullying</p>	<p>New beginnings</p> <p>Getting on falling out</p> <p>Saying no to bullying</p> <p>Good to be me</p> <p>Good to be me</p> <p>Going for goals</p> <p>Drugs education</p> <p>Relationships</p> <p>Changes</p>	<p>Rights &amp; responsibilities</p> <p>Staying safe</p> <p>Working well with others</p> <p>Dealing with difference</p> <p>Proud to be me</p> <p>Taking care of myself</p>

	Being a global citizen	Medicine Life education van Sex & relationships Lifecycle Secrets	Life education van			Being a global citizen Sex education Drugs
<b>Computer science</b>	Logging on Creating pictures Information around us Using the internet Using wordart Basic computer skills Typing skills Understand algorithms and that they are implemented as programs on digital devices - program beebots, devise course for snailbob	Communication Digital photography Networks/ reviewing websites Programming screen turtles Creativity working together Computation of thinking Game testers. Identify features of game - character, obstacles, commands needed Productivity-organising information	Write algorithm Use code to produce a 2d shape Debug simple procedure Write own procedure and compare Use reasoning to explain how simple algorithms work Program logo turtle to move round maze Identify commands as algorithms apply to Statistics	We are programmers Introduce code Debug code Convert algorithm to code Decompose algorithm Use reasoning to explain how simple algorithms work Access Scratch games. How do these work? What commands and algorithms are needed? Identify and record algorithms ITC skills	Design programme to achieve a goal Edit sprite Use code to produce conversation Apply code to maths quiz Use reasoning to explain how simple algorithms work Identify commands and reproduce as flowchart including "if"	Explore coding online Use code to make program Create game in Scratch Create animation in powerpoint Use reasoning to explain how simple algorithms work Create algorithms using scratch to recreate simple games
<b>RE</b>	The lost sheep The lost coin The Prodigal son Harvest Hinduism- What do Hindu's believe about God Christmas Story Inside a Church Special places Islam- What do Muslims believe about Allah Easter Story Prayer Judaism- what do	Christianity-Belief in God Creation story Autobiographies Harvest Hinduism- prayer and worship, books and special stories. Christmas Who is Jesus? Disciples Miracles Islam- where do Muslims worship, special book and festivals	Distinctive features of a local church Buddhism Harvest Hinduism Christmas The Bible Islam Judaism Easter- signs, symbols, Christian v secular Ten Commandments Sikhism Challenging attitudes: Why should we care for our world?	Christianity and different descriptions of God Buddhism Harvest Christmas Parables Islam Judaism Easter stories, church and feelings Christians and life in their home Sikhism Challenging attitudes: Why should we care for	How is Jesus important to Christians? Buddhism Harvest Hinduism Christmas Islam Judaism Ten Commandments Lent and Easter Importance of prayer to Christians. Sikhism Challenging attitudes: The Importance of	Church as a community of believers. Buddhism Harvest Hinduism Christmas and religious art. Islam Judaism Easter- around the world, sadness and joy Who is in authority in Christian communities? Sikhism Challenging attitudes: journey of life,

	Jews believe about God Joseph Noah Challenging attitude: Why are we thankful?	Easter Christians and daily life Signs and symbols Judaism- where do Jews go to worship, purim, hannukah and special books Challenging attitudes: Why are some things special?		our World? Hinduism	Pilgrimage	exploring changes.
<b>Art</b>	Colour Line and Tone Form and Space Colour Texture Pattern and Shape	Colour Line and Tone Texture Form and Space Colour Pattern and Shape	Colour Line and Tone Pattern and Shape Texture Form and Space	Colour Texture Form and Space Line and Tone Pattern and shape Colour	Colour Line and Tone Form and Space Line and Tone Texture Pattern and Shape	Colour Form and Space Line and Tone Texture Pattern and Shape
<b>PE</b>	Parachute games Ball skills Multi skills Gym floor work Invasion games Dance Strike / field Indoor athletics Beginner athletics Dance Gym (apparatus)	Multi sports (large balls) Parachute games Multi sports (small balls) Gymnastics: floor work Invasion games Dance Strike and field Indoor athletics Beginner athletics Dance Gym (apparatus)	Dance Gymnastics-Balance Boccia Indoor athletics Gymnastics-Apparatus Dance Rounders'	Dance Gymnastics Football Hockey Invasion (Tag rugby) Parachute Games/Boccia Strike/field (Rounders) Indoor Athletics Intermediate Athletics Gym (Apparatus) Strike/field (Kwik Cricket) Dance (Maypole)	Outdoor - coach Gymnastics Dance Outdoor - coach Boccia Parachute games Indoor athletics Outdoor - coach GymnasticS (apparatus) Dance	Dance Lacrosse Gym Tennis Gym Hockey Indoor Athletics Rounders Athletics Gym (apparatus) Kwik cricket Dance Swimming
<b>DT</b>	Fairy-tale puppet making Felt bears sewing Make their own moving	London tour buses London landmarks Book making Story boxes	Plan a picnic Design & make rocket	Money Containers Clay modelling (dragons)	Dye & cloth	WW2 food (cookery) Volcanoes

	<p>vehicles Making rockets and aliens Fruit kebabs Make our own lighthouses Pizza making</p>					
<b>Music</b>	<p>Exploring pulse and rhythm Exploring percussion Exploring duration Exploring pitch Exploring instruments and symbols Exploring timbre tempo and dynamics Exploring sounds Ongoing skills: singing</p>	<p>Exploring pulse and rhythm Exploring percussion Exploring duration Exploring pitch Exploring instruments and symbols Exploring timbre tempo and dynamics Exploring sounds Ongoing skills: singing</p>	<p>Specialist teacher French singing Songs Action Pitch</p>	<p>Specialist teacher Keyboard skills Phrases Rests Notation Two handed playing "Are friends electric"</p>	<p>Specialist teacher Ensemble playing Keyboard skills The anatomy of an ensemble Chords Brass Melody Canon "Pachelbel"</p>	<p>Specialist teacher</p>
<b>French &amp; Latin (Yr 6)</b>	<p>Singing Assembly Throughout the year</p>	<p>Singing Assembly Throughout the year</p>	<p>Singing Assembly Throughout the year Je me présente At school Getting to know you Countries Let's count Days of the week Alphabet</p>	<p>Singing Assembly Throughout the year Y3 Revision Family, pets and animals Time, date, numbers to 60 Colours Daily routine Countries and towns in France Compass points Les fête des rois</p>	<p>Singing Assembly Throughout the year Y4 Revision Time My favourite lesson Comparing schools Clothes and colours ID cards Au café Money Directions</p>	<p>Singing Assembly Throughout the year Revision of objectives from Y3 to 5 <b>G&amp;T</b> Latin following Minimus scheme: Gender of nouns/ Adjectival agreement/Verb endings to identify subjects /Latin roots of Eng words/ Forming adverbs/imperative /conjunctions and effect on noun ending./subject and object (case endings)</p>