



## Year 2 Curriculum Map 2021-22

	Autumn	Spring	Summer
<b>English</b>	<p>'My Monster and Me' book study – character description</p> <p>Non- chronological report – all about Middlesbrough</p> <p>Where the Wild Things Are book studies – character description and story writing</p> <p>Non-fiction instructions</p> <p>Poetry – Wet Playtime and Christmas Time</p>	<p>Traditional stories – The Paperbag Princess – setting, character, story writing and speech</p> <p>The Lighthouse Keeper's Lunch book study – character and setting (linked to Grace Darling in History)</p> <p>Non-fiction report – Lighthouse Keeper Report</p> <p>Information texts – insects/minibeasts (linked to science topic variation)</p> <p>Instructions – how to make a pizza/smoothie</p> <p>Recount of potential Beamish trip</p> <p>The Magic Brush book study – character description, story writing and writing an e-mail</p> <p>Poetry – The Writer of this Poem</p>	<p>Non-fiction report – nocturnal animals (linked to Science)</p> <p>Sentence and punctuation revision</p> <p>Poetry – The Magic Box</p> <p>Chapter Book – character description, setting and story writing</p> <p>Recount of potential Saltburn trip</p> <p>Dictionary and Thesaurus work</p>
<b>Maths</b>	<p>One more/one less and 10 more/10 less</p> <p>Reading, writing and ordering numbers</p> <p>Partitioning and place value</p> <p>Counting in twos (odd/even), fives and tens</p> <p>Addition of 2 numbers and commutative rule</p> <p>Subtraction of 2 numbers</p> <p>Adding several numbers using different strategies (largest first/pairs to 5 or 10/pairs to 20)</p> <p>Counting on or back to find a missing number</p> <p>Doubling</p> <p>Recognise one whole of a shape or a number</p> <p>Finding half and quarters of a shape or number</p>	<p>Partitioning numbers to add and subtract</p> <p>2, 5 and 10 times tables up to X 12</p> <p>Multiplication – repeated addition, grouping and arrays (columns and rows)</p> <p>Using a blank number line to count on /back - subtraction and addition</p> <p>Time – o'clock, half past, quarter to and past.</p> <p>Counting in quarters and halves</p> <p>Carroll diagrams linked with comparing numbers.</p> <p>Recognise thirds, quarters and three quarters of shape and numbers</p>	<p>Multiplication and division problems.</p> <p>Recognise thirds, quarters and three quarters of shape and numbers</p> <p>One and two-step word problems</p> <p>Inverse</p> <p>Measuring using different units – reading scales for length, mass and capacity</p> <p>Column addition and subtraction with carrying and decomposition</p> <p>2D shapes – sides, corners and lines of symmetry</p> <p>3D shapes – edges, vertices and faces</p> <p>Problem solving using a range of maths strategies</p>

	Sorting shapes - describing 2D and 3D shapes and creating repeating patterns Problem solving Identifying, representing and estimating calculations Counting in 2s, 5s, 10s, and 3s Money – finding totals, make amounts and money word problems Multiplication – repeated addition and grouping 2, 5 and 10 times tables up to X 12 Problems using multiplication, addition and subtraction Time – o'clock, half past, quarter to and past Data Handling and Measures – time, length, months of year, days of week Tally charts and block graphs		Identifying and representing numbers – partitioning in different ways Divide by sharing and grouping with remainders Inverse operations Word problems – addition, subtraction division and multiplication 2D shapes – sides, corners and lines of symmetry 3D shapes – edges, vertices and faces Counting in steps/reading scales Time – Converting analogue to digital and using nearest 5 minutes Data handling – creating and interpreting graphs Column addition and subtraction		Data handling – representing and interpreting data More than/less than with crocodile symbols Rounding Direction – clockwise, anti-clockwise and quarter turns
<b>Science</b>	Living things and habitats with Zoolab visitor Differences between living and non-living Appropriate habitats of a variety of plants and animals – seaside, forest/woodland, microhabitats Flatts Lane visit Comparing carnivores, herbivores and omnivores Food chains		Grouping and changing materials Which materials are used to make everyday items? Properties of materials Comparing natural and man-made materials Inventors John Dunlop and Charles Macintosh How do materials change? (twist, bend, squash etc.) Plants – stages of growth Seeds, bulbs and seed dispersal		Animals including humans Animals and their babies – eggs or live young Health and growth of animals and humans What do animals need? Habitat Food Teeth Exercise Medicine
<b>Humanities (History and Geography)</b>	Local History of Middlesbrough and landmarks Captain James Cook – travel and exploration theme. Focus on location, his life, events and legacy (build upon children's knowledge of Frank Wild in year 1)	Grace Darling. Victorian life and schools History of our school and timeline of events Comparing school life now and then Queen Victoria study Comparing rich and poor Victorian families	Victorian life and schools with a possible trip to Beamish A day in the life of a Victorian child Playground games Working children in Victorian times – Chimneysweep, working in the mines etc. Study of Dr Barnardo and Lord Shaftsbury	Mother Teresa (build upon children's knowledge of Florence Nightingale in Year 1)  Moon Landings – Neil Armstrong/Tim Peake	Why do we like to be beside the seaside? Comparing and contrasting the local area with Saltburn, including physical features and human features Comparing and contrasting a small area of the UK to small area of a non-European country
	Naming and identifying 4 countries and capital cities of the UK Naming and locating continents and oceans Seasonal and daily weather patterns in different locations of the world Identifying map symbols, using grid references and compass directions				

<b>RE</b>	<b>Christianity and Islam</b> Creation Story Christian and Muslim beliefs Story - how and why some stories are sacred and important in Christianity and Islam Sacred texts - The Bible and the Quran Celebrations - how and why celebrations are important in religion Sacred places – The Church and The Mosque  The Christmas Story (Nativity)	<b>Judaism</b> Jewish beliefs Story - how and why some stories are sacred and important in Judaism Sacred texts - The Torah Celebrations - how and why celebrations are important in religion – Hanukkah/Sukkot Sacred places – The Synagogue  Symbols - how and why symbols express religious meanings – Easter		
<b>Art</b>	Colour – Mondrian Primary and secondary colours Exploring line and different ways of drawing lines (ruler skills) Grouping colours based on tone, hot/cold, emotions Basic skills- cutting, sticking, lines with a ruler, colouring inside the lines	Drawing - line, shape - Paul Klee and Auerbach Exploration of portraits, different styles of portraits and how style links to artists’ emotions/intent Mark making and pencil tone Creating self-portraits inspired by Auerbach	Line, shape, tone – natural objects Drawing skills Creating an observational drawing - line, tone, colour Use of different media	
<b>DT</b>	Textiles – Puppets Joining techniques Sewing skills Creating and using templates/patterns to create own puppet Choosing appropriate materials	Wooden printing block- Woodwork skills- sawing, filing, measuring etc. Models with winding mechanism – Linked to nursery rhymes	Food technology – make a healthy sandwich. Possibility of growing own veg for sandwiches (science/outdoor link) Sourcing food – looking at the journey of food Cookery skills- chopping, grating, washing, dicing etc. Healthy eating and food groups (linked with Science)	
<b>Music</b>	Identifying pitch, tone and rhythm through performance based singing	Drumming/untuned percussion Djembe drums – history of the drums and ways in which they can be played Keeping a rhythm as a small group and performing compositions Explore the use of a range of untuned instruments to accompany the drums Dynamics – children to create and perform compositions linked to African tribe music/chants Body percussion performance based on Anna Meridith’s ‘Connect it’	Pitch and tuned instruments Introduce notation and children to create their own compositions Explore the use of a range of tuned instruments Whole class songs with groups of children playing the chords on chime bars of well-known nursery rhymes	
<b>Computing</b>	Basic skills – mouse and keyboard skills Formatting text and importing images	Multi-media unit of work	Information finding using the Internet Coding – control/probots/iPads	

	Text and graphics – Word Using the Internet to find and save images and create QR codes Online safety	Using digital cameras to take, upload and format images Use Photostory to create a movie with voiceover and sound Online safety	Creating and debugging simple programs using coding instructions Online safety	
<b>PE</b>	Football skills – dribbling, target shooting, passing the ball, increasing speed and control Gymnastics – creating a sequence of movements including rolling, jumping, turning, key shapes, and apparatus	Dance – Choreograph and perform a dance routine Gymnastics/ games skills (throwing, catching and hitting)	Athletics – throwing and catching using a range of equipment Running and relay practise	Games skills (Rounders style/ competitive games) – hitting and catching leading up to a team game
	Fitness – Interval training using a variety of skills at different stations, such as burpees, step ups, sit ups etc.			
<b>PSHE</b>	Hands Up For Max – hand washing New beginnings Skills for the primary schools child – feelings and emotions Getting on and falling out Relationships/say no to bullying Drugs education (link with science – medicine) Looking after your teeth	Hands Up For Max – hand washing Being a good friend Positivity, compliments and different points of view Sex and relationships Lucinda and Godfrey Book 3 – The Smell Monster	Hands Up For Max – hand washing Changes/going for goals Friendships and achievements Resilience skills FCEW – financial capability and economic well-being	