



Year 2 Curriculum Map 2019/2020

	Autumn	Spring	Summer
English	<p>Dogger book study – character description</p> <p>The Lighthouse Keeper’s Lunch book study – character and setting (linked to Grace Darling visit in History) Gracie’s Cat</p> <p>Non-fiction report – Lighthouse Keeper Report Non-fiction instructions linked to PSHE</p> <p>Traditional stories – The Paperbag Princess – setting, character, story writing and speech</p> <p>Poetry – Wet Playtime and Christmas Time</p>	<p>Where the Wild Things Are book studies – character description and story writing</p> <p>Information texts – insects/minibeasts (linked to science topic variation)</p> <p>Instructions – how to make a pizza/smoothie</p> <p>Recount of 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>Magic Finger – character description, setting and story writing</p> <p>Recount of Saltburn trip</p> <p>Poetry – The Magic Box</p> <p>Dictionary and thesaurus work</p>
Maths	<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>Inverse operations</p> <p>Using doubles and near doubles</p> <p>Recognise one whole of a shape or a number</p> <p>Finding half and quarters of a shape or number</p> <p>Sorting shapes - describing 2D and 3D shapes and creating repeating patterns</p> <p>Problem solving to find all combinations</p> <p>Identifying, representing and estimating calculations</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>Identifying and representing numbers – partitioning in different ways</p> <p>Divide by sharing and grouping with remainders</p> <p>Using inverse to check</p> <p>Word problems – addition, subtraction division and multiplication</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>Revision for SATs tests</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 – sports week</p> <p>Data handling – representing and interpreting data</p> <p>More than/less than with crocodile symbols</p> <p>Rounding</p>

	Counting in 2s, 5s, 10s, and 3s Money – finding totals, different combinations of coins to make the same 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		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		Direction – clockwise, anti-clockwise and quarter turns
Science	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 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
Humanities (History and Geography)	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)	Victorian life and schools History of our school and timeline of events Comparing school life now and then Grace Darling (visitor) Queen Victoria study Comparing rich and poor Victorian families	Victorian life and schools with a 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 (trip to Saltburn) 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				

RE	<p>Christianity and Judaism</p> <p>Believing - what people believe about God, humanity and the natural world (the creation story)</p> <p>Story - how and why some stories are sacred and important in religion</p> <p>Sacred texts – The Bible and the Torah</p> <p>Celebrations - how and why celebrations are important in religion – Christmas (Nativity), Hanukkah/Sukkot</p> <p>Sacred places – The Church and the Synagogue</p>	<p>Myself - who I am and my uniqueness as a person in a family and community</p> <p>Belonging - where and how people belong and why belonging is important</p> <p>Leaders and teachers - figures who have an influence on others locally, nationally and globally in religion</p> <p>Symbols - how and why symbols express religious meanings – Easter</p> <p>Bible stories and messages</p>		
Art	<p>Colour – Mondrian</p> <p>Primary and secondary colours</p> <p>Exploring line and different ways of drawing lines (ruler skills)</p> <p>Grouping colours based on tone, hot/cold, emotions</p> <p>Basic skills- cutting, sticking, lines with a ruler, colouring inside the lines</p>	<p>Drawing - line, shape - Paul Klee and Auerbach</p> <p>Exploration of portraits, different styles of portraits and how style links to artists' emotions/intent</p> <p>Mark making and pencil tone</p> <p>Creating self-portraits inspired by Auerbach</p>	<p>Line, shape, tone – textiles/natural objects/shells (link with Geography)</p> <p>Drawing skills</p> <p>Creating an observational drawing of a shell- line, tone, colour</p> <p>Use of different media</p>	
DT	<p>Textiles – puppets</p> <p>Joining techniques</p> <p>Sewing skills</p> <p>Creating and using templates/patterns to create own puppet</p> <p>Choosing appropriate materials</p>	<p>Wooden printing block- woodwork skills- sawing, filing, measuring etc</p> <p>Models with winding mechanism – linked to nursery rhymes</p>	<p>Food technology – make a healthy sandwich</p> <p>Possibility of growing own veg for sandwiches (Science/outdoor link)</p> <p>Cookery skills- chopping, grating, washing, dicing etc</p> <p>Healthy eating and food groups (linked with Science)</p>	
Music	<p>Singing and Christmas Nativity preparation</p> <p>Identifying pitch, tone and rhythm</p>	<p>Drumming/un-tuned percussion</p> <p>Djembe drums – history of the drums and ways in which they can be played</p> <p>Keeping a rhythm as a small group and performing compositions</p> <p>Explore the use of a range of un-tuned instruments to accompany the drums</p> <p>Dynamics – children to create and perform compositions linked to English topic 'Where The Wild Things Are'</p>	<p>Pitch and tuned instruments</p> <p>Introduce notation and children to create their own compositions</p> <p>Explore the use of a range of tuned instruments</p> <p>Whole class songs with groups of children playing the chords on chime bars of well-known nursery rhymes</p>	
Computing	<p>Basic skills – mouse and keyboard skills</p> <p>Formatting text and importing images</p> <p>Text and graphics – Word</p> <p>Using the Internet to find and save images and create QR codes</p>	<p>Multi-media unit of work</p> <p>Using digital cameras to take, upload and format images</p> <p>Use Photostory to create a movie with voiceover and sound</p>	<p>Information finding using the internet</p> <p>Coding – control/probots/iPads</p> <p>Creating and debugging simple programs using coding instructions</p> <p>Online safety</p>	

	Online safety	Online safety		
PE	Football skills – dribbling, target shooting, passing the ball, inceasing speed and control Gymnastics – creating a sequence of movements including rolling, jumping, turning, key shapes, and apparatus	Dance – choreograph and perform a dance routine to parents, staff and school Gymnastics/games skills (throwing, catching and hitting)	Athletics – throwing and catching using a range of equipment Running and relay practise Fitness – interval training using a variety of skills at different stations, such as burpees, step ups, sit ups etc.	Games skills (rounders style/ competitive games) – hitting and catching leading up to a team game
PSHE	New beginnings Skills for the primary schools child – feelings and emotions Online safety 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 Online safety Being a good friend Positivity, compliments and different points of view Sex and relationships Lucinda and Godfrey Book 3 – The Smell Monster	Changes/going for goals Friendships and achievements Resilience skills Online safety FCEW – financial capability and economic well-being	