

## Year 2 Curriculum Map 2017/18

Year 2	Term 1 - Autumn		Term 2 - Spring		Term 3 - Summer	
Enquiry Question	What skills does a detective need?	Why should people visit the UK?	Home or away – where is best?	The world is in trouble- How can we help?	How do you become school gardener of the year?	What is life like for a seven year old in China?
Projects/ Presentations	Police link	Travel agent/tourist board	Australia Day	Enterprise	School gardener award	China family learning event
English (Individual liberty, freedom of speech and protection for all)	<p><b>Main Texts</b> The Detective Dog Shifty McGifty and Slippery Sam The Missing Spaghetti</p> <p>Poems to Perform by Julia Donaldson</p> <p><b>Class Reader: The Mona Mousa Code</b></p> <p><b>Narrative</b> – writing stories from a different viewpoint, looking at illustrations and the plot, writing character descriptions, exploring the differences between fiction and non-fiction books</p>	<p><b>Main Texts</b> The Robot and the Bluebird by David Lucas</p> <p><b>Class Reader: Paddington Bear</b></p> <p><b>Persuasive writing</b> – Looking at a variety of leaflets.</p> <p><b>Information text</b> – exploring the work of a sculptor.</p> <p><b>Guided Reading</b> - exploring non-fiction texts looking at a variety of deduction and inference questions.</p>	<p><b>Main Texts</b> Australian fairytales</p> <p>How to find Gold by Viviane Schwarz</p> <p><b>Class Reader: Flat Stanley- The Australian Boomerang Bonanza</b></p> <p><b>Narrative</b> – writing alternative endings to traditional stories (around the world), character descriptions, settings</p> <p><b>eBook</b> – Australian animal based.</p>	<p><b>Main Texts</b> 10 things I can do to help my world by Melanie Walsh</p> <p><b>Class Reader: Geronimo Stilton Novel</b></p> <p><b>Information texts</b> – children create a fact file about the environment</p> <p><b>Diary</b> – based on the work of Samuel Pepys.</p> <p><b>Poetry</b> – planning, performing and reciting poems around the environment</p> <p><b>Persuasive writing</b> – Create a poster/leaflet about recycling</p>	<p><b>Main Texts</b> Lila and the secret of rain by David Conway and Jude Daly</p> <p><b>Class Reader:</b></p> <p><b>Narrative</b> – exploring characters through story maps and story boards, drafting and editing, writing through main text.</p> <p><b>Explanation texts</b> – label and explain the feature of a successful garden</p>	<p><b>Main Texts</b></p> <p><b>Class Reader:</b></p> <p><b>Instructions</b> - writing instructional texts by looking at recipes (Chinese food).</p> <p><b>Poetry</b> – planning, reciting and performing poems from China.</p> <p><b>Recount</b> – China trip</p> <p>Produce a class non-fiction booklet on life in China.</p>

	<p><b>Poetry</b> – performing, reciting and writing list poems and poems with patterned and predictable language.</p> <p><b>Recount</b> - Writing a recount based on the educational visit to The Captain Cook Museum</p> <p><b>Newspaper Report</b> – looking at the features of a newspaper report</p> <p><b>Guided Reading</b> - exploring fiction looking at a variety of deduction and inference questions.</p>		<p><b>Guided Reading</b> - introducing dictionaries and other alphabetical texts.</p>	<p><b>Animation-</b> Great Fire of London storyboard</p> <p><b>Guided Reading</b> - exploring both fiction and non-fiction texts looking at a variety of deduction and inference questions.</p>	<p><b>Guided Reading</b> – building on previous experiences and exploring both fiction and non-fiction texts and poetry.</p>	<p><b>Guided Reading</b> - exploring both fiction and non-fiction texts looking at a variety of deduction and inference questions.</p>
<p>Maths</p>	<p><b>Number and place value</b> Ordering numbers, counting and comparing numbers.</p> <p><b>Addition and Subtraction</b> Explore mental and written methods for calculation, using Numicon and other practical resources. Using repeated addition and repeated subtraction, partitioning and number lines to solve problems.</p> <p><b>Multiplication and Division</b> Consolidating 2, 5 and 10 times tables and developing understanding of the 3 and 4 times tables. Use of arrays and grouping and using these to solve problems, which may include those with remainders.</p> <p><b>Fractions</b> Identifying fractions of shapes, quantities and sets of objects (halves, quarters, three-quarters and thirds).</p> <p><b>Measurement</b> Solving problems involving length, capacity, mass and time using suitable units.</p> <p><b>Geometry</b> Explore the properties of 2D and 3D shapes and developing understanding of position, direction and movement.</p> <p><b>Statistics</b> Interpret and construct pictograms and tables and sort data into categories.</p> <p><b>Investigation plays a prominent part in our maths curriculum so that children get the opportunity to apply their skills and broaden their knowledge.</b></p>					

	<b>Work is upskilled each half term to ensure progression.</b>					
Science	<b>Humans</b> How do I grow? Do I know the life cycle of a human? Do I know how to look after my teeth? How can I keep fit?	<b>Living things</b> Are all living things the same? Do I know the characteristics of being human? How can I sort and classify different plants and animals? Do I know what animals need to survive? What living things will we find in the UK?	<b>Habitats</b> Why do some animals like the cold? Do I know about different habitats? Why do animals eat different foods? What is a micro-habitat? Are habitats different across the world? (Australia)	<b>Materials</b> Why are objects made of different materials? Do I know the names of a variety of everyday materials? Do I know why a certain material is used for an object? Which materials keep us warm? What happens if a material is heated or cooled?	<b>Plants</b> How do plants grow? Do I know what the parts of a plant and flower are called? Do I know the similarities and differences between plants and animals? What is pollination? What do seeds need to begin to grow? What do plants need to grow? Plant a seasonal plant	<b>Scientists</b> What is an inventor? Who invented the ... and how has it changed the world? (Linked to a Chinese invention).
Computing	We are detectives – developing their skills in opening, composing and sending emails. Filtering data using Microsoft Excel	We are photographers – exploring the use of digital cameras and video. Make Christmas cards to demonstrate photo editing skills.	We are zoologists – collecting data and using simple charting software to produce pictograms and other basic charts.	We are researchers – gaining experience of researching a topic. Animation using I can Animate software on Apple Mac computers	We are programmers – programming and gaining an understanding of algorithms (as sequences of instructions). Programme the farmer to collect his produce.	We are games testers – exploring how computer games work and how we can adapt the level of difficulty.
History & Geography	How have people from the past affected our lives today? A study of the life of Captain Cook and the impact he has had on the world.	UK – A study of the areas of the UK including capital cities and our local area. Children to find out about the continents around the world.	Australia – Children to look at the different landscapes, human and physical features, climate and its location in the world. Contrast with the UK.	Great Fire of London Why did London burn for five days and how has it changed as a result?	Changes beyond living memory- How food production has changed over the year.	Where in the world is China – Children contrast Yarm with Beijing, looking at the major cities and its human and physical features.
Art & Design Technology	How to be a good sketch artist?	What is a Sculpture? What different materials are used to create them? Look at the Angel of the	Exploring what is typical of Aboriginal art and using this to create	How were the events of the great fire of London captured without a camera? Children to	Children will plan, create and evaluate a new piece of gardening equipment.	How is colour used in Chinese paintings?

	Create E-fits and sketching portraits using sketching pencils.	North and other UK sculptures before creating one using clay for Yarm. Artists: Barbara Bagley Stanley Roy Badmin Anthony Gormley	a piece of artwork in a similar style.  How do I make a puppet? Children to create Australian animal puppets.	create a silhouette based on the Great Fire of London. Artist: Robert R Splashy Using colours to represent feelings or emotions.		What is typical of Chinese cuisine? Children to cook a Chinese meal.
PE	<b>Games</b> Striking and fielding in small sided games. <b>Dance</b> Performing a sequence of movements to a piece of music.	<b>Games</b> Striking and fielding in small sided games. <b>Gymnastics</b> Using apparatus to perform a range of travelling movements.	<b>Games</b> Learning the skills involved in a range of games including throwing, catching and striking. <b>Dance.</b> Learning dances from around the world in particular line dancing.	<b>Games</b> Learning the skills involved in a range of games including throwing, catching and striking. <b>Gymnastics.</b> Using apparatus to perform a sequence of balances and jumps.	<b>Games</b> Consolidating their games skills to work as part of a team. <b>Gymnastics</b> Learning about different levels and will create a piece using the apparatus.	<b>Athletics</b> Practising skills of running, throwing and jumping. <b>Dance</b> Learning previous skills to perform a sequence of movements to a piece of music.
RE (Mutual Respect and Tolerance, treat others how you want to be treated)	Diwali What is Diwali and how is it celebrated?	Christmas How and why do Christians celebrate Christmas?	Christianity Who was Jesus and who were his friends (disciples)?	Easter What are the key events associated with the Easter story and why it is important to Christians?	Islam What is the Quran and why is it important?	
Music	Year Two music will be taught by Mrs Beaumont who will support our topic of detectives through the medium of music appreciation.	Listening to and singing songs about the topic of homes and preparing songs for the Christmas production	The children will listen to music and instruments from around the world. Children will learn and sing a range of Australian songs	This half term the children will focus on listening and responding to the music before composing music to describe the events of The Great Fire of London.	Exploring songs and soundscapes based on the topic of plants	Exploring and composing music around the Pentatonic scale. Comparing traditional instruments with Western instruments.
PHSE/Circle Time (Rule of the Law, what is right and wrong) (Democracy, making decisions together)	Circle Time Rules PANTS –Mental health	E-Safety Respecting Property Anti-bullying –How to be a good friend?	Road Safety Rail Safety	Disability Equality Fire Safety	Keeping Healthy Anti-bullying Cyberbullying	Electrical Safety Water Safety Keeping Clean with Lucinda and Godfrey – children learn the correct names for different parts of the body.

SEAL	Friendship building New Beginnings  Children will explore new friendship within the class.	Getting on and Falling out  Children will understand how to be a good friend and what to do if they fall out with a friend.	Going for Goals  Children will evaluate the year so far and consider academic and personal targets.	Good to be me  Children will explore their positive attributes and develop self-esteem.	Relationships  Exploring relationships with peers and adults in school and at home.	Changes  Children will explore their feelings and how to manage them throughout transition to KS2.
Educational Visits	The Captain Cook Museum Safeguarding – discuss leaving school, road safety and important messages about keeping safe.				Gardening Centre  Yarm Library	Durham Oriental Museum Safeguarding – discuss leaving school, road safety and important messages about keeping safe.
Work with other Year Groups				Share animation.	Reading Buddies with FS2	
Year Specific Initiatives				Enterprise	SATs meeting with parents.	Y2 Family Learning Event

