


Cycle A: 2019-20		Lower Key Stage 2: Class 3						Upper Key Stage 2: Class 4					
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Theme/ subject focus</p> <p>We identify a broad topic or theme each half term. This is to make the curriculum relevant and interesting for children and inspire their curiosity. A number of subjects are taught through the theme even though there is a main subject focus. However, some parts of the curriculum are delivered as separate subjects.</p>		<p>Little Shop of Horrors</p> <p>Science/ DT</p>	<p>Rotten Romans</p> <p>History</p>	<p>Scooby Doo Mystery Tour</p> <p>Geography</p>	<p>'Mazin' Magnets</p> <p>Science</p>	<p>Shocking Electricity</p> <p>Science</p>	<p>Smashing Saxons</p> <p>History</p>	<p>All the fun of the fair</p> <p>Science/ DT</p>	<p>Crackin' Colchester Castle</p> <p>History</p>	<p>It's a disaster</p> <p>Geography</p>	<p>Let there be light!</p> <p>Science</p>	<p>Avoiding Extinction</p> <p>Science</p>	<p>Groovy Greeks</p> <p>History</p>
<p>English</p> <p>In Key Stage 2, children learn spellings though a programme we have designed. Key texts and themes which drive the work for each unit are identified here.</p>		<p>Class Read: James and the Giant Peach by Roald Dahl</p> <p>Poetry Defeating monsters story</p>	<p>Class Read: James and the Giant Peach by Roald Dahl</p> <p>Non-fiction writing Instructions</p>	<p>Class Read: Goosebumps by R.L.Stein</p> <p>Suspense story</p>	<p>Class Read: Goosebumps by R.L.Stein</p> <p>Information/ explanation text World Book Day</p>	<p>Class Read: How to train your Dragon by Cressida Cowell</p> <p>Warning story</p>	<p>Class Read: How to train your Dragon by Cressida Cowell</p> <p>Persuasion</p>	<p>Class Read: Cogheart by Peter Bunzl</p> <p>Eating Candy Floss Upside Down- short stories & poems Hook: K'nex Suspense stories poetry</p>	<p>Class Read: Cogheart by Peter Bunzl</p> <p>Hook: Trip to Castle Discussion text</p>	<p>Class Read: ITCH! By Simon Mayo</p> <p>Film: Cloudy with a chance of meatballs Explanation text World Book Day</p>	<p>Class Read: ITCH! By Simon Mayo</p> <p>Hook: Light clips youtube Warning story Poetry</p>	<p>Class Read: Percy Jackson & the Lightning Thief by Rick Riordan</p> <p>Film: Percy Jackson Defeating the monsters story</p>	<p>Class Read: Percy Jackson & the Lightning Thief by Rick Riordan</p> <p>Film: Hercules Journey/ Quest Recount</p>
<p>Maths</p> <p>A key priority is securing confidence and fluency in basic number skills. A detail of how we plan for progress in this aspect of maths is in our calculation policy and maths scheme of work. We also plan regular opportunities for children to tackle open ended investigations and use their maths skills in the context of other subjects which can be seen here.</p>		<p>Scratch/ Robots: angles</p> <p>Science: measuring capacity & height</p>	<p>Roman numerals</p>	<p>Adding money Planning a trip</p>	<p>DT- measure & shape</p>	<p>Science investigation</p>	<p>Timelines</p>	<p>Recording & converting measures Newton meters</p>	<p>Geometry: design a prison cell.</p>	<p>Recording temperatures</p>	<p>Voltage & volt meters Shadow investigation Mean, medium, mode average</p>	<p>Timelines</p>	<p>Timelines Money Recipes</p>
<p>Science</p> <p>We have developed our own scheme of work to deliver the objectives of the National Curriculum. Through all the units outlined here, pupils learn the skills of working scientifically so that by the end of Year 6 they are ready for the secondary curriculum.</p>		<p>Science & Technology</p>	<p>Biology Plants Plants incl parts, lifecycle & requirements for life</p>	<p>Physics Forces & magnets Simple forces incl magnetism</p>	<p>Physics Electricity Electricity; Simple circuits & conductors</p>	<p>Physics Forces introduce gravity, resistance & mechanical forces</p>	<p>Physics Electricity investigating circuits Light Light & Shadows; the eye</p>	<p>Biology Evolution Evolution & Adaptation Animals incl Humans Human growth and development/ Health & Lifestyles incl circulatory system</p>					
<p>Computing</p> <p>We have developed our scheme of work in collaboration with other schools. The units outlined here cover the first two aspects of our scheme of work: computer science and digital literacy. The third aspect is about learning to use information technology which is taught in the context of other subjects</p>			<p>Sequencing animation (<i>Rising Stars 'Learn to code' bk 1 unit 2</i>)</p>	<p>Lego Wedo</p>	<p>Lego Mindstorms</p>	<p>Fake News-how can you tell if what you read is true?</p>	<p>Website editors (weebly)/ HTML (<i>Rising Stars 'Learn to code' bk 2 unit 3</i>)</p>	<p>Data functions on Excel (<i>Rising Stars 'Learn to code' bk 1 unit 3</i>)</p>					
<p>DT</p> <p>We have developed our own curriculum for Design Technology. Children develop technical knowledge though undertaking a range of projects requiring them to design, make and evaluate their work.</p>			<p>Make a model Roman catapult: Mechanism</p>	<p>Cooking around the world</p>	<p>Design & make a magnet game: structure</p>	<p>Fairground ride. Mechanisms</p>	<p>Food Electronics linked to coding project</p>	<p>Design & Build Dens</p>	<p>Textiles: Greek costumes.</p>				

 Cycle A: 2019-20		Lower Key Stage 2: Class 3						Upper Key Stage 2: Class 4						
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Theme		Little Shop of Horrors	Rotten Romans	Scooby Doo Mystery Tour	'Mazin' Magnets	Shocking Electricity	Smashing Saxons	All the fun of the fair	Crackin' Colchester Castle	It's a disaster	Let there be light!	Avoiding Extinction	Groovy Greeks	
History We have developed our own scheme of work for History which develops a sense of chronology in key historical events alongside the key skills of historical enquiry in these units.	Knowledge &		Rotten Romans Roman empire & its impact				Smashing Saxons Settlement by Anglo-Saxons & Scots		Crackin' Colchester Castle Local History & theme- crime & punishment				Groovy Greeks Life & achievements & their influence	
Geography We have developed our own scheme of work for Geography which teaches children the required content of the National Curriculum alongside key skills of geographical enquiry and an appreciation of the beauty and diversity of our world. In Key Stage 2 children are introduced to some of the issues and problems facing our world.					Scooby Doo Mystery Tour Locational Knowledge Human & physical geog Geographical skills/ fieldwork			Trip to west Stow Village			It's a Disaster Locational knowledge Human & physical Geog Geographical skills/ fieldwork: castle visit			
RE We follow the Essex Agreed Syllabus for RE.			Creation stories Harvest Festivals		Places of Worship		Life changing experiences		Harvest Festivals		Death & afterlife		Humanism	
Art Our curriculum for Art is built using units from the Suffolk Scheme of work as well as other sources linked to the theme children are working on. The children develop skills and techniques in drawing, painting, print making, collage, textiles and 3D work.	Expressive Arts	Textiles: Printing Fabric	Roman Pottery & architecture	Art around the world				Painting Fairground art		The graet wave by Hokusai painting		3D: Using Modroc- human in motion	Architecture- Parthenon Tapestries:- Textiles	
Music Our curriculum for Music develops musical skills in listening, singing, playing, improvising, composing and performing and is supported by the Charanga teaching resource.			Musicals Improvise & compose Appreciate & Understand	Christmas Concert Play & perform Listen & recall with aural memory	Music from different countries Listen & recall Appreciate & Understand	Learn the Ukulele Use & understand staff & musical notation		Performance Play & perform Listen & recall	Rock 'n' Roll music Listen & recall Appreciate & Understand	Christmas Concert Play & perform Listen & recall with aural memory	Composing the sound of the seas Debussy-La Mar Sibelius- the Oceanside Improvise & compose Listen & recall Appreciate & Understand		Performance Play & perform Listen & recall	
PE Our curriculum for PE is built using units from the Val Sabin scheme of work. A number of specialist teachers also come into school throughout the year to further develop specific sports skills.	Healthy Lifestyles Sport,	Gym: balance Tennis	Gym: balance Tennis	African Dance Squash	Swimming Invasion games	Gym: rolling Striking & fielding	Striking & fielding Athletics	Learn the Jive Squash football	Squash Football	Gym: bridging Invasion games	Gym: flight Invasion games	Athletics Striking & fielding	Athletics Striking & fielding	
PSCHE We have developed our own scheme of work for Personal, Social and Health Educations drawing heavily on the scheme of work developed by Essex & circles time.			Each half term we focus on one aspect/lesson from each of the 6 units:- My relationships; Healthy life style; Medicine & Drugs Positive contribution; Growing & Changing, Keeping Safe						Each half term we focus on one aspect/lesson from each of the 6 units:- My relationships; Healthy life style; Medicine & Drugs Positive contribution; Growing & Changing, Keeping Safe					
National days & whole school events			Harvest	Road safety Anti-bullying day Christmas	Safer Internet day	World book day Arts week Easter	Health awareness Outdoor learning week	Growth Mindset: Resilience Sports day	Harvest	Road safety Bikeability Christmas	Safer Internet day	World book day Arts week Easter	Health awareness Outdoor learning week	Growth Mindset: Resilience Sports day
Languages In Key Stage 2, we teach German. Children learn to Listen, speak, read and begin to write German as well as learn about German culture.		Greetings Introduce Yourself		Feelings		Numbers to 20		Greetings Introduce myself & my family		Numbers to 100		Name different foods		
		Start simple dialogues with partner Join in role play applying language learnt		Knowledge of Germany & German culture(Geography Link) Sing German songs				Hold simple dialogues with partner Join in role play applying language learnt		Knowledge of Germany & German culture(Geography Link) Sing German songs				

Cycle B: 2020-21		Lower Key Stage 2: Class 3						Upper Key Stage 2: Class 4					
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme/ subject focus We identify a broad topic or theme each half term. This is to make the curriculum relevant and interesting for children and inspire their curiosity. A number of subjects are taught through the theme even though there is a main subject focus. However, some parts of the curriculum are delivered as separate subjects.	Lights Camera Action	Savage Stone Age	Awful Egyptians	Iron Man	Amazon Adventure	Creature Comforts	The Great Global Bake Off	Vicious Vikings	Mad Mayans	Destination: Outer Space	Hidden Treasure	Science Safari	
	Science/ DT	History	History	Science	Geography	Science	Science/ DT	History	History	Science	Geography	Science	
English In Key Stage 2, children learn spellings through a programme we have designed. Key texts and themes which drive the work for each unit are identified here.	Class Read: Harry Potter & the Philosopher's Stone Poetry Journey/quest story	Class Read: Harry Potter & the Philosopher's Stone Recount	Class Read: Iron Man by Ted Hughes Information/ Explanation text	Class Read: Iron Man by Ted Hughes portal story World Book Day	Class Read: The Explorer by Katherine Rundell persuasion story	Class Read: The Explorer by Katherine Rundell portal story	Class Read: The Lion, The Witch and the Wardrobe Film: Ratatouille poetry portal story	Class Read: The Lion, The Witch and the Wardrobe Film/Text: Beowulf by Rosemary Sutcliff persuasion text	Class Read: Holes by Louis Sachar Hook: Topic loan losing & finding story	Class Read: Holes by Louis Sachar Film: Wall-E information text World Book Day	Class Read: Treasure Island by Robert Louis Stevenson Film: Muppets Treasure Island Journeys & quests	Class Read: Treasure Island by Robert Louis Stevenson Film: Lion King / Madagascar Recount Poetry	Class Read: Treasure Island by Robert Louis Stevenson Film: Lion King / Madagascar Recount Poetry
	Maths A key priority is securing confidence and fluency in basic number skills. A detail of how we plan for progress in this aspect of maths is in our calculation policy and maths scheme of work. We also plan regular opportunities for children to tackle open ended investigations and use their maths skills in the context of other subjects which can be seen here.	Science investigation	Science: measure	3D shape investigation Pyramids: measure	Science investigation	Data handling Bar graphs: rainfall & temperature	Science measure	Money Recipes measurements	Timelines	Geometry: Mayan village	Distance, size, volume	Longitude, latitude, compass coordinates	Timings scale
Science We have developed our own scheme of work to deliver the objectives of the National Curriculum. Through all the units outlined here, pupils learn the skills of working scientifically so that by the end of Year 6 they are ready for the secondary curriculum.	Science & Technology	Physics Light Sources of light; shadows & reflections Sound Sound as vibrations	Chemistry Rocks Classification of rock types Simple understanding of fossilisation	Chemistry States of Matter Changes of state	Chemistry States of Matter The water cycle	Biology Animals incl Humans Animals; skeletons & nutrition Digestive system & teeth Food chains All living things Classify living things Environments	Chemistry Properties & Changes of Materials Classify materials according to a variety of properties Understand mixtures & solutions Know about reversible irreversible			Physics Earth & Space Understand location & interaction of Sun, Earth & Moon		Biology Living things & their habitats Classification incl micro-organisms	
		Animating/ movie making. (PowerPoint/ Movie maker)		Scratch Coding (Rising Stars 'Learn to code' bk 1 unit 1)				Lego Mindstorms	Repetition procedures- patterns with shapes. (Probot; Scratch; Logo Rising Stars Learn to code bk 3 Unit 2)		Scratch: Outer space game		Animation/ movie
DT We have developed our own curriculum for Design Technology. Children develop technical knowledge through undertaking a range of projects requiring them to design, make and evaluate their work.		Design & make a prop with moving parts to use in their film: Structure & mechanism				Textiles: sewing Design & Make a puppet	How cool is your drink Cooking & Nutrition	Food from around the world: Nutrition	Viking design: Materials Electronics linked to coding project	Mayan Village Structures			



Cycle B: 2020-21

Lower Key Stage 2: Class 3

Upper Key Stage 2: Class 4

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2				
Theme		Lights Camera Action	Savage Stone Age	Awful Egyptians	Iron Man	Amazon Adventure	Creature Comforts	The Great Global Bake Off	Vicious Vikings	Mad Mayans	Destination: Outer Space	Hidden Treasure	Science Safari				
History We have developed our own scheme of work for History which develops a sense of chronology in key historical events alongside the key skills of historical enquiry in these units.	Knowledge & Understanding		Savage Stone Age Changes from Stone Age to Iron Age	Awful Egyptians Achievements of early Civilisation					Vicious Vikings Struggle for the kingdom of England	Mad Mayans Non-European Society							
Geography We have developed our own scheme of work for Geography which teaches children the required content of the National Curriculum alongside key skills of geographical enquiry and an appreciation of the beauty and diversity of our world. In Key Stage 2 children are introduced to some of the issues and problems facing our world.						Amazon Adventure The water cycle Locational knowledge Place knowledge Human & physical Geog Geographical skills							Hidden Treasure Locational knowledge Place knowledge Geographical skills/ fieldwork				
RE We follow the Essex Agreed Syllabus for RE.			Harvest Festivals	Sacred writing	People who established different religions				Beliefs & Teachings Harvest Festivals		Worship & devotional practices			Initiation Ceremonies			
Art Our curriculum for Art is built using units from the Suffolk Scheme of work as well as other sources linked to the theme children are working on. The children develop skills and techniques in drawing, painting, print making, collage, textiles and 3D work.		Expressive Arts		Charcoal drawings 3D clay	Egyptian Masks		Textiles Henri Rousseau jungle art	Animal print Self portraits Observational drawing	Collage Healthy Diet		Printing Mayan Patterns		Drawing maps				
Music Our curriculum for Music develops musical skills in listening, singing, playing, improvising, composing and performing and is supported by the Charanga teaching resource.			Film Music sound effects Improvise & compose Listen & recall Appreciate & understand	Christmas Concert Play & perform Listen & recall with aural memory		Learn the Ukulele Use & understand staff & musical notation		Performance Play & perform Listen & recall	Global Music Oxfam link Improvise & compose Listen & recall Appreciate & understand	Christmas Concert Play & perform Listen & recall with aural memory		HOLST War of the Worlds Orchestra Appreciate & Understand	South American Music Listen & recall with aural memory	Performance Play & perform Listen & recall			
PE Our curriculum for PE is built using units from the Val Sabin scheme of work. A number of specialist teachers also come into school throughout the year to further develop specific sports skills.	Healthy Lifestyles		Ball skills Dance – Harry Potter	Ball skills Tennis	Squash Gym - stretching	Swimming Invasion games	Dance – Rainforest dance Striking & fielding	Striking & fielding Athletics	Invasion games squash	Invasion games squash	Gym: working together/ matching Invasion games	Gym: working together Synchronisation Invasion games	Athletics Gym: working together: counter-balancing	Learn African Dance Athletics			
PSCHE We have developed our own scheme of work for Personal, Social and Health Educations drawing heavily on the scheme of work developed by Essex and circle time.		Each half term we focus on one aspect/lesson from each of the 6 units:- My relationships; Healthy life style; Medicine & Drugs Positive contribution; Growing & Changing, Keeping Safe							Each half term we focus on one aspect/lesson from each of the 6 units:- My relationships; Healthy life style; Medicine & Drugs Positive contribution; Growing & Changing, Keeping Safe								
National days & whole school events		Harvest	Road safety Anti-bullying day Christmas	Safer Internet day	World book day Easter Africa week	Health awareness Outdoor learning week	Growth Mindset: Resilience Sports day		Harvest	Road safety Bikeability Christmas	Safer Internet day	World book day Easter Africa week	Health awareness Outdoor learning week	Growth Mindset: Resilience Sports day			
Languages In Key Stage 2, we teach German. Children learn to Listen, speak, read and begin to write German as well as learn about German culture.		Name colours Name days of the week		Name months & seasons Name types of weather		Name breakfast foods		Hobbies		School subjects			Animals & pets				
		Start simple dialogues with partner Join in role play applying language learnt				Knowledge of Germany & German culture(Geography Link) Sing German songs				Hold simple dialogues with partner Join in role play applying language learnt				Knowledge of Germany & German culture(Geography Link) Sing German songs			

