

# Curriculum Overview



Year 3/4 Year A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer	Summer 2
<b>Topic</b>	<b>Radical Romans</b>		<b>Titanic</b>		<b>Safari Challenge</b>	
<b>Outcomes</b>		Produce a science documentary titled 'This Planet Rocks'	Produce a class book about life on board the Titanic		Art gallery - invite parents to view our art work	
<b>Science</b>	Magnets Fun and Games  <b>Magnetic and non magnetic those that attract and repel</b>	Rocks and Fossils  <b>Compare and group kinds of rocks, how fossils and soils are formed</b>	Living things and their habitats  <b>A world of Living things</b> Classify groups of animals. Name living things in local environment	Plants  <b>A feast of Flowers, Fruits and Seeds</b> Explore parts of a flower and play in the life cycle of flowering plants.	Animals including humans Fit for Success <b>Identify that animals need the right amount of nutrition. Name parts and function of the skeleton used for support, protection and movement.</b>	Animals and humans -Circle of Life  <b>Describe basic parts of digestive system. Function of types of teeth and read and construct simple food chains</b>
<b>History</b>	Radical Romans ( <i>What did they invent?</i> And what impact does this have on us now? Local links with Colchester and Boudicca.					
<b>Geography/ Environment</b>			Titanic/cruise liners oceans/Europe -effects of tourism Pollution		Explore the landscape use in Africa including human and physical features and conservation.	

<b>Art</b>	Explore repeating patterns through mosaic and ceramics		Local artists study Drawing shells and sea life using sketching techniques		Explorer patterns in nature inspired by Tinga	
<b>DT</b>		Design and build using levers and pulleys		Messing bake Off Follow recipes to weigh, bake and evaluate		Investigate, make and taste a range of cultural dishes.
<b>Music</b>	KS2 Music Festival -Singing  (Celts and Romans KS1 Unit)	<b>Charanga</b> Let Your Spirit Fly -R&B (Remembrance Day – KS2 Unit)	<b>Charanga</b> Glockenspiel Stage 1	<b>Charanga</b> Three Little Birds -Reggae	<b>Charanga</b> The Dragon Song -Pop Song/Music from around the World, celebrating our differences	<b>Charanga</b> Reflect, Rewind and Replay -Classical
<b>Computing</b>	We are Publishers- Children use Publisher programme to import pictures and text boxes about the Colosseum	We are Coders- Using Scratch code club	We are Movie Makers –Pupils look at filming techniques to produce a short cartoon with Moviemaker	Using software to create graphs Pupils will learn how to use the results from their science investigations to create different graphs	We are Bloggers	E- Safety – How to stay safe online
<b>RE</b>	Brahman and the creation stories (Hinduism)	Christianity  The Bible	Buddhism – Buddha’s life		Christianity – Churches and what happens inside them.	Sikhism – The first and last human Gurus, the Khalsa and the five ks.
<b>PSHE</b>	Being me in my world	Celebrating difference	Dreams and goals	Heathy me	Relationships	Changing me
<b>PE</b>	Tennis Dance	Hockey	Netball OAA	Football Gymnastics	Athletics	Cricket/ Rounders
<b>Spanish</b>	Greetings/ Numbers/colours		Colours /Pets		Birthday days months	



## Year 3/4 Year B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer	Summer 2
<b>Topic</b>	<b>Raiders of the lost ark Vikings and Anglo Saxons</b>	<b>Polar express</b>	<b>Excellent Egyptians</b>		<b>Loving London Multi –Cultural Britain</b>	
<b>Outcomes</b>	Green screen reenactment of a Viking Raid	Tell a story to an audience with a light show with Puppets	Class museum for children and parents to visit.		Tour guides of london	Hold a plant stall selling seedlings with instructions leaflets.
<b>Science</b>	Sounds Spectacular  <b>How sounds are made. Find patterns in pitch and volume</b>	Light  <b>Recognise sources of light and reflective surfaces. How shadows are formed and explore patters in the way shadows change.</b>	States of Matter  What’s the matter?  <b>Group solids, liquids and gases and changing state when heated or cooled and the water cycle</b>	Electricity  <b>Identify appliances that use electricity. Construct simple circuits and use switches to break circuits . Recognise conductors and insulators.</b>	Living things and their habitats- Habitat Helpers  <b>To name habitats and recognise that environments can change and pose dangers to living things</b>	Plants -Greatly Green Growers  <b>Identify parts of a plant and requirements for growth. Transportation of water.</b>
<b>History</b>	Local links -Battle of Maldon		Excellent Egyptians			
<b>Geography/ Environment</b>	Local study – Mapping and field work	<b>Global warming</b>			Loving London /RE/intercultural understanding	
<b>Art</b>		Light and silhouette – explore foreground and background using	Tutankhamun Portraits – learning to draw facial features in proportion			Famous Artists – drawing and painting landscapes

		collage and layered effects.				
<b>DT</b>	Designing Viking Longboats- Sewing, cutting and joining techniques			Designing and making Alarms for the class museum	Designing and building structures/ bridges	
<b>Music</b>	<b>Charanga</b> Hands, Feet, Heart (Afropop, South Africa)	Christmas Production - singing	<b>Charanga</b> I wanna play in a band (Rock) (Dinosaurs KS1 Unit)	<b>Charanga</b> Zootime (Reggae)	<b>Charanga</b> Reflect, Rewind and Replay (Classical) (Jack and The Beanstalk KS1 Unit)	KS1 Music Festival
<b>Computing</b>	We are Presenters – Pupils use the green screen to produce a report	Learning to code with Scratch	Using Power Point Presentations to present research	We are Architects – using sketch up	E- Safety How to stay safe online.	Data bases
<b>RE</b>	Christianity – Introducing Jesus (including his Baptism)		Judaism – Moses.		Islam –the Quran	Islam – Holy Places in Islam
<b>PSHE</b>	Being me in my world	Celebrating difference	Dreams and goals	Heathy me	Relationships	Changing me
<b>PE</b>	Tennis Dance	Hockey Gymnastics	Netball Swimming		Athletics Football	Cricket OAA
<b>Spanish</b>	Greetings phrases	Colours –Brown bear Oso pardo	Classroom objects		Family	