

Curriculum Overview All subjects



Year 3/4 Year A

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

			'Plastic Pollution' sculpture			
DT		Design and build using levers and pulleys		Messing bake Off Varied diets and packaging		Design and make an African safari hide
Music	KS2 Music Festival -Singing (Celts and Romans KS1 Unit)	Charanga Let Your Spirit Fly -R&B (Remembrance Day – KS2 Unit)	Charanga Glockenspiel Stage 1	Charanga Three Little Birds -Reggae	Charanga The Dragon Song -Pop Song/Music from around the World, celebrating our differences	Charanga Reflect, Rewind and Replay -Classical
Computing	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
RE	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.
PSHE	Being me in my world	Celebrating difference	Dreams and goals	Heathy me	Relationships	Changing me
PE	Dance	Gymnastics	Swimming at New Hall		Outdoor Adventure Activities	Rounders
	Tennis	Hockey	Football	Netball	Athletics	Cricket
Spanish	Greetings/ Numbers/colours		Colours /Pets		Birthday days months	



Year 3/4 Year B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer	Summer 2
Topic	Vikings and Anglo Saxons	Polar express	Excellent Egyptians		Loving London Multi –Cultural Britain	
Outcomes	Green screen re-enactment 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.
Science	Sounds Spectacular How sounds are made. Find patterns in pitch and volume	Light Recognise sources of light and reflective surfaces. How shadows are formed and explore patters in the way shadows change.	States of Matter What’s the matter? Group solids, liquids and gases and changing state when heated or cooled and the water cycle	Electricity Identify appliances that use electricity. Construct simple circuits and use switches to break circuits . Recognise conductors and insulators.	Living things and their habitats- Habitat Helpers To name habitats and recognise that environments can change and pose dangers to living things	Plants -Greatly Green Growers Identify parts of a plant and requirements for growth. Transportation of water.
History	Local links -Battle of Maldon		Excellent Egyptians			
Geography/ Environment	Local study – Mapping and field work	Global warming			Loving London /RE/intercultural understanding	

Art	Sewing money pouches	Light and silhouette – explore foreground and background using collage and layered effects.	Tutankhamun Portraits – learning to draw facial features in proportion Clay death masks			Landscape photography
DT	Using natural dyes to make money pouches			Designing and making Alarms for the class museum	Pneumatics – Powered cars	
Music	Charanga Hands, Feet, Heart (Afropop, South Africa)	Christmas Production - singing	Charanga I wanna play in a band (Rock) (Dinosaurs KS1 Unit)	Charanga Zootime (Reggae)	Charanga Reflect, Rewind and Replay (Classical) (Jack and The Beanstalk KS1 Unit)	KS1 Music Festival
Computing	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
RE	Christianity – Introducing Jesus (including his Baptism)		Judaism – Moses.		Islam –the Quran	Islam – Holy Places in Islam
PSHE	Being me in my world	Celebrating difference	Dreams and goals	Heathy me	Relationships	Changing me
PE	Dance	Gymnastics	Swimming at New Hall	Outdoor adventure activities	Rounders	
	Tennis	Football	Hockey	Basketball	Athletics	Cricket
Spanish	Greetings phrases	Colours –Brown bear Oso pardo	Classroom objects		Family	