

	Term 1	Term 2	Term 3
Topic title	Dinosaur Planet HISTORY	Bright Lights Big City GEOGRAPHY	School Days HISTORY
Memorable experience	Dino hunt 'to find examples of hidden 'dinosaur treasures'.	Great Fire of London Day	Exploring street views. Looking at Victorian artefacts Victorian Day in School
First Hand Experiences	Petting Zoo Visit to St Peters Church	Trip into Sheffield on a tram. Great Fire of London Day	History Van – Victorian School Day
English	Harry and the Bucketful of Dinosaurs – Ian Whybrow Harry and the Bucketful of Dinosaurs Harry and the Bucketful of Dinosaurs	Paddington Michael Bond Michael Bond Paddington The original sucy of the bear from Dations Four	The Tiger Who Came To Tea – Judith Ferr The Tiger Who Came to Tea Judith Kerr The Gruffalo – Julia Donaldson GRUFFALO Julia Duraldan Aut Schriffer Little Red Riding Hood



English	The 3 Billy Goats Gruff Character descriptions; Setting descriptions; Letter writing	Instructional writing – how to make a marmalade sandwiches. Persuasive writing – Come to London leaflet	Traditional Tale – Jack and the Beanstalk Newspaper Report
Daily Reads	Retelling of a story Labelling Non-chronological report on Dinosaurs Elmer and Snake ELMER and SNAKE	Superwork Superwork	Zog JULIA DONALDSON AXEL SCHEFFLER ZOG



	OI FROG! KES GRAY & JIM FIELD	The Koala Who Could KOALA WHO COULD Racket BRIGHT	GIRAFFES CAN'T DANCE Giles Andreae Goy Parker-Rees
Poetry Reads	Pterosaur Poo – Michael Rosen and other Dinosaur poems	Journey poems (Link to Bright Lights Big City)	Food poems (Link to Chop, Slice, Mash) School poems (linked to School Days) Please Mrs Butler – Alan Ahlberg
Reading	Guided reading sessions including fluency and comprehension sessions weekly.		
Maths	Unit 1 – Numbers to 10	Unit 7 – Addition within 20	Unit 12 – Multiplication
	(12 lessons)	(6 lessons)	(6 lessons)
	End of Unit Check	End of Unit Check	End of Unit Check
	Strengthening & Deepening (3 lessons)	Strengthening & Deepening (3 lessons)	Strengthening & Deepening (2 lessons)
	Unit 2 – Part-whole within 10	Unit 8 – Subtraction within 20	Unit 13 – Division
	(5 lessons)	(8 lessons)	(5 lessons)
	End of Unit Check	End of Unit Check	End of Unit Check
	Strengthening & Deepening (2 lessons)	Strengthening & Deepening (3 lessons)	Strengthening & Deepening (2 lessons)
	Unit 3 – Addition & Subtraction within 10 (1)	Unit 9 – Numbers to 50	Unit 14 – Halves & Quarters
	(6 lessons)	(11 lessons)	(5 lessons)
	End of Unit Check	End of Unit Check	End of Unit Check
	Strengthening & Deepening (2 lessons)	Strengthening & Deepening (3 lessons)	S Unit 15 – Position & Direction



A L.E.A.D. Academy Unit 4 – Addition & Subtraction within 10 (2) **Unit 10** – Introducing Length & Height (3 lessons) **End of Unit Check** (12 lessons) (5 lessons) **End of Unit Check** End of Unit Check Strengthening & Deepening (1 lessons) Strengthening & Deepening (3 lessons) Strengthening & Deepening (2 lessons) **Unit 16** – Numbers to 100 **Unit 5** – 2D & 3D Shapes **Unit 11** – Introducing Weight & Volume (9 lessons) **End of Unit Check** (5 lessons) (7 lessons) **End of Unit Check** End of Unit Check Strengthening & Deepening (3 lessons) Strengthening & Deepening (2 lessons) Strengthening & Deepening (2 lessons) **Unit 17** – Time Unit 6 – Numbers to 20 (7 lessons) (7 lessons) End of Unit Check **End of Unit Check** Strengthening & Deepening (2 lessons) Strengthening & Deepening (3 lessons) Unit 18 – Money (3 lessons) **End of Unit Check** Strengthening & Deepening (1 lessons) Strengthening & Deepening (2 lessons) Science **Everyday materials Seasonal Changes** Focus Scientist Chester Greenwood Focus Scientist Jim Cantore (Meterologist) (Engineer/Inventor) Focus Scientist George Forest (Biologist) Pupils will be taught to observe the changes across Pupils will be taught to distinguish between an object Pupils will be taught to identify and name a variety of the four seasons. They will observe and describe the and the material from which it is made. They will common plants, including garden plants, wild plants weather associated with the seasons and how day identify and name a variety of everyday materials, and trees, and those classified as deciduous and length varies. including wood, plastic, glass, water and rock. They evergreen. They will be taught to identify and NB: This unit will be re-visited across the academic will describe the simple physical properties of a describe the basic structure of a variety of common vear in all three terms. variety of everyday materials. They will also compare plants, including roots, stem/trunk, leaves and and group together a variety of these everyday flowers materials on the basis of their physical properties.



Human Senses Focus Scientist Louis Braille (Inventor of Braille)



Animals including Humans: Animal Parts Focus Scientist Bill Oddie (TV Presenter on Wildlife)

	Pupils will be taught to identify, name, draw and label the basic parts of the human body and say which parts of the body are associated with each sense.	Pupils will be taught to identify and name a variety of common animals that are birds, fish, amphibians, reptiles and mammals. They will be taught to identify and name a variety of common animals that are carnivores, herbivres and omnivores. They will describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles and mammals, including pets).	
Computing	Unit 1: Technology around us	Unit 3: Programming A - Moving a Robot	Unit 5: Creating Media – Digital Writing
	Unit 2: Creating Media - Digital Painting	Unit 4: Data and Information - Grouping Data	Unit 6: Programming B – Programming Animations
	National Centre for Computing Education	National Centre for Computing Education	National Centre for Computing Education
Art and Design	Mix It Colour theory; Colour wheel; Primary and secondary colours. This project teaches children about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork. Funny Faces and Fabulous Features Portraiture; Collage. This project teaches children about the concept of the portrait and how the collage technique can be used to make a portrait.	Street View -3-D murals; Buildings; Significant people – James Rizzi. This project teaches children about artwork depicting streets and buildings and focuses on the work of the American pop artist, James Rizzi. They create a 3-D mural based on Rizzi's work.	Rain and Sunrays - Motifs; Line and shape; Texture; Collagraphy. This project teaches children about collagraph printing, including how to develop a motif to make single and repeated prints

Design and Technology



<u>Chop, Slice and Mash</u> Sources of food; Food

Preparation techniques; Hygiene rules; Designing and making salads and sandwiches. This project teaches children about sources of food and the preparatory skills of peeling, tearing, slicing, chopping, mashing and grating. They use this knowledge and techniques to design and make a supermarket sandwich according to specific design criteria.



Taxi!

Mechanisms – wheels, axles and chassis. This project teaches children about wheels, axles and chassis and how they work together to make a vehicle move.



Shade and Shelter

Investigating existing products; Designing and making shelters and dens;

Prototypes; Safety rules; Materials. This project teaches children about the purpose of shelters and their materials. They name and describe shelters and design and make shelter prototypes. Children then design and build a play den as a group and evaluate their completed product.

Geography



Our Wonderful World

Physical and human features; Picture maps; Cardinal compass points; Equator and hemispheres; Continents; Oceans; Countries and capital cities of the UK; Protecting natural environments; Fieldwork This essential skills and knowledge project teaches children about physical and human features, maps, cardinal compass points, and positional and directional language. They learn about the equator, hemispheres and continents and are introduced to the countries, capital cities and settlements of the United Kingdom. The children carry out simple fieldwork to find out about local physical and human features.



Countries and capital cities of the UK; Physical features of the UK; Settlements; Human features; Weather and seasons; Landmarks; Aerial images; Locational language; Maps; Compass directions; Geographical similarities. This project teaches children about the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics and features of the capital city, London.

Fieldwork; Human and physical features; Maps; Local environment; Changes over time

Dinosaur Planet



	Name and locate the world's seven continents and five oceans. Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.		
History	Dinosaur Planet Historical vocabulary; Investigate what happened to the dinosaurs using a range of age-appropriate nonfiction books. Talk about what they discover and make drawings and labelled diagrams to represent some of their ideas. Learn about the lives of significant individuals, including Mary Anning, in the past who have contributed to national and international achievements. Compare aspects of life in different periods.	Significant event – Great Fire of London	School Days Historical vocabulary; Historical artefacts; Timelines; Present day schools; Our school; Victorian era; Victorian schools; Significant people – Samuel Wilderspin
Music	Hey You! To compose your own rap or words to the existing rap, that could link to any topic in school, graffiti art, literacy, breakdancing or 80s Hip Hop culture in general. Historical context of musical styles. Rhythm In the way we walk and banana rap Action songs that link to the foundations of music.	In the groove Six different styles of music used here - Blues, Latin, Folk, Funk, Baroque and Bhangra that link to history, geography, countries and cultures. Ourselves. Historical context of musical styles. Round And Round Latin American style of music - Countries from around the world. Film music. Historical context of musical styles.	Your Imagination Think about the history of music in context, listen to some Western Classical music and place the music from the units you have worked through, in their correct time and space. Consolidate the foundations of the language of music. Reflect, Rewind and Replay This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music



			A L.E.A.D. Academy
	KS1 Production of Little Angels Gets Her Wings With simple songs, as well as a choice between dramatised or narrated versions, 'Little Angel Gets Her Wings' is a delightfully simple Christmas musical for ages 5-7.		
PSHE	What is the same and different about us?	What helps us stay healthy?	Who helps to keep us safe?
	Who is special to us?	What can we do with money?	How can we look after each other and the world?
Physical Education	Coordination-Footwork: Static Balance- One Leg; Dynamic Balance to Agility-Jumping and Landing; Static Balance-Seated Real Dance Real PE Real Gym	Dynamic Balance-On a Line; Static Balance-Stance; Coordination-Ball Skills; Counter Balance With a Partner Real Dance Real PE Real Gym	Coordination-Sending and Receiving; Agility- Reaction / Response; Agility-Ball Chasing; Static Balance – Floor Work Real PE Athletics Tchoukball
RE Sheffield Agreed Syllabus	What does it mean to belong to a faith community? What do Christians believe God is like?	Who is Jewish and how do they live?	Who do Christians say made the world? How should we care for the world and for others, and why does it matter?