## **South End Junior School: Long Term Overview**

## 2022/2023

Year 3

	Project 1	Project 2	Project 3	Project 4	History Festival	Project 5
Project title (driver subject)	Mighty Metals	Rocks, relics and rumbles	Predator!	Through the ages	Emperors and Empires	Urban Pioneers
BIG Question Science	How do forces and metals affect our lives?	What's beneath my feet?	What is lurking under the skin's surface?	Do plants and animals need the same things to survive?		How can something small cast a big shadow?
Engage: memorable experience	Forces fairground on the playground	Earthquake experience in school	The great BIG predator quiz	Stone age man – History off the page	Class museum set up using artefacts	Graffiti Art
NC science PoS coverage (+ BIG Q if not science driven project)	Forces and magnets	Rocks and Fossils How would I survive a natural disaster?	Animals including humans	Plants Is life better now compared to prehistoric times?		Light and Shadows What makes a city a city?
Additional science LTIs	Can you block magnetism? How mighty are magnets? What does friction do? Why do magnets attract and repel?	What is soil? What is sand? How do fossils form?	Is it safe to eat? What are our joints for? What do owls eat? How do worms move?	What are flowers for? Why are trees tall?		What are sunglasses for? Why do cats' eyes glow at night? Why do shadows change?
Geography		Layers of the Earth Features of volcanoes, tsunamis and earthquakes		Human features; Stone Age monuments Mapping Iron Age hillforts		Maps Fieldwork Locating cities, making comparisons between towns and cities
History	Metals timeline	Significant people – Mary Anning; Pompeii		Changes in Britain from Stone Age to Iron Age	Everyday life in ancient Rome Significant emperors Roman army Everyday life in Roman Britain	Local History study

Art & Design	Drawing – mark making – line and tone Observational drawing – adding colour using coloured pencils/watercolour	Drawing – mark making using line to create tone Observational drawing using pencil/ fine liner pen				Printing using press print Using different paint techniques for background (creating a spray effect). Exploring urban art Creating a graffiti tag
Design & Technology			Investigating pneumatics		Roman bread making	
Whole class read/ related texts	Iron Man	The Firework Makers Daughter	Running Wild – Micheal Morpurgo	Stig of the Dump – Novel Study		Emil and the Detectives
T4W genres and foci	Warning tale Characterisation	Instructions How to survive an earthquake	Suspense tale Suspense The Manor House	Comparison – Between 2 characters	Information text Who were the Romans?	Portal Story – setting description
Project writing	Fact file about Sir Isaac Newton	Diary entry surviving an earthquake	Instructions about how to dissect an owl pellet	Comparison of two of the ages		Poetry – Linked to science
Meaningful maths	Data collection in science – reading Newton meter scales and timing creating a bar chart from results		Measures in DT	Collecting, recording and analysing data in Science	Measuring - recipes	Data collection and analysis in geography and science
Innovation Friday		Building a marble run/magnetic game	Making different types of rock from plasticine, chocolate and wax crayons.	Create a spine poem about a skeleton.		Plant quiz
Computing unit	iSafe Safety – new users & passwords and privacy	Online safety – Be internet Legends				
		iConnect Computing systems and networks	iProgram Programming	iAlgorithm Data and Information		Creating media

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
French unit	Les Salutations La Phonétique Les Nombres	Les Couleurs Les Jours Les Mois Joyeux Noël	J'Apprends Le Français	Les Animaux	Les Fruits/ Les Légumes	Je Peux
Music unit	Introducing pulse and rhythm		Learning to play the Boom Whackers	Recycled rhythms	Composers	Introducing musical notation
PSHE • Jigsaw • Values • Other	Being me in my world How do my behaviour choices affect me and others?	Celebrating difference Why might friends and families fall out?	Dreams and goals How can a challenge help me to achieve my goals?	Healthy me What does being unsafe feel, look and sound like? Who can help me?	Relationships Why do I need people to care for me?	Changing me How does my body change as I grow?
RE unit	What does it mean to be a Jew?		Is Easter a festival of new life or sacrifice?		What does it mean to be a Hindu?	
PE units	Real PE Unit 1 Hockey	Real PE Unit 2 Basketball	Real PE Unit 3 Badminton/Dance	Real PE Unit 4 Swimming	Real PE Unit 5 Swimming continues Athletics	Real PE Unit 6 Athletics Rounders