

South End Junior School: Long Term Overview

2022/2023

Year 4

	<i>Project 1</i>	<i>Project 2</i>	<i>Project 3</i>	<i>Project 4</i>	<i>History Festival</i>	<i>Project 5</i>
Project title (driver subject)	ILP: Potions (Science)	IPL: Burps, Bottoms and Bile (Science)	ILP: Ancient Civilisations (History)	KRP: Misty Mountains, Winding River (Geography)	Saxons and Vikings Invasion	ILP: Blue Abyss (Science)
Project BIG Question	Do all liquids have the same properties?	Could you eat chalk?	What was life like in an ancient civilisation?	How are rivers and mountains formed?		How could a creature survive in the deep ocean?
Engage: memorable experience	Dress up as mad scientists/ wizards. Magical day of making potions	Making a model mouth showing the different teeth	History off the page	Walk to Hall Park – nature adventure		Woburn trip
NC science PoS coverage (+ BIG Q if not science driven project)	States of matter	Animals including humans	Electricity How can we make electricity?	Sound How can we make different sounds?		Living things and their habitats
Additional science LTIs	LTIs: Are all liquids runny? Is custard a liquid?	LTIs: How do smells get up your nose? How does toothpaste protect teeth? What is spit for?	LTIs: Can you make a circuit from play dough? How do plugs work? What conducts electricity?	LTIs: Can we block sound? How can we change a sound? How far can sound travel?	LTI: How did Vikings dye their clothes?	LTIs: Are all sea creatures the same? How does pollution affect habitats?
Geography				Rivers, mountains and the water cycle Map/ atlas work and grid references		Map and atlas work
History			Achievements of the earliest civilizations: Ancient Sumer; The Indus Valley & Ancient Egypt		Anglo-Saxons & Scots Anglo-Saxons & Vikings	
Art & Design	Observational drawing – pencil Clay sculpture of a bottle			Use of colour to create atmosphere when composing landscape images	Textiles – warp and weft weaving	Observational drawing of sea creatures Mono printing using acrylic sheet

Design & Technology		Design and make a heathy lunch		Wind turbines		
Whole class read/ related texts	A Pinch of Magic Alice in Wonderland	The Indian in the Cupboard	Varjak Paw	The Boy at the Back of the Class		Why the Whales Came
T4W genres and foci	Fantasy story – focusing on description	Explanation - Teacher Pleaser Machine	Tale of Fear and dialogue	Information – explanation of mountains	Information text – Who are the Vikings?	Persuasion – one sided argument (save the oceans)
Project writing	Instructions – creating a potion	Diary entry of a piece of food travelling through the digestive system	Comparing civilisations	Poetry - rivers		Journey story – lost in the ocean (inspiration from Blue Planet)
Meaningful maths	Capacity – measuring out potions	Measures in DT	Data collection and analysis in science Negative numbers – temperatures.	Reading and recording data.		Data collection and analysis in science
Innovation Friday	Light How the tiny mouse created a big shadow? Shadow puppets.	States of matter Are some liquids always liquids? Investigate different materials eg. shaving foam, custard, cornflour mix and jelly	Animals including humans Create a comic book strip which explains the digestive system	Electricity Creating a quiz board		Sound Sound circus – creating own musical instruments to show pitch and volume
Computing unit	Data and information Using Excel	iConnect	isafe Creating media	iprogram		idata

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
French unit	Revision of Y3 content: J'apprends le Francais, La Phonetique, Je peux...	Core vocabulary: Les Commandes De La Classe, Le Calcul	Je Me Présente	En Famille	Chez moi	En classe
Music unit	Recorders	Singing	Egyptian themed music activities	Instruments of the orchestra	Composing music	Recorders
PSHE	Being me in my world:	Celebrating difference:	Dreams and goals:	Healthy me:	Relationships	Changing me:

	Why is listening to others and being listened to important in my school community?	How does a healthy and safe friendship feel, look and sound like?	How can I overcome disappointment and failure?	How do my relationships with others affect my health?	How could I manage loss?	How are boys' and girls' bodies different?
RE unit	What does it mean to be a Muslim? (Islam)		What does it mean to be a Buddhist? (Buddhism)		What does it mean to be Sikh? (Sikhism)	
PE units	Real PE unit 1 Netball	Real PE unit 2 Gymnastics	Real PE unit 3 Swimming	Real PE unit 4 Tennis Swimming	Real PE unit Athletics	Real PE unit 6 Cricket

