

**Langham Village School Long Term Plan**  
**Jet Class – Year B**

	<b>Extreme Earth Autumn 1</b>	<b>Crime and Punishment Autumn 2</b>	<b>North America Spring 1</b>	<b>Turning Point Spring 2</b>	<b>We Live in Norfolk Summer 1</b>	<b>Norfolk Through the Ages Summer 2</b>
<b>English, Reading and writing</b>	Reading VIPERS Reading journals; Accelerated Reader  FICTION – Biographies and autobiographies (Literacy Shed) Charles Dickens; Letters- formal and informal Shackleton's Journey LITERACY TREE/LITERACY SHED plus (EXTREME EARTH link); LITERACY TREE: Curiosity, story of a mars rover - Proposal to NASA, information labels, short explanation, NASA log of Mars landing, news report (EARTH & SPACE) NON-FICTION – instructions and explanations – link to SCIENCE, Curiosity-the story of a Mars Rover / Hidden Figures -LITERACY TREE POETRY – Classic poetry: The Highwayman  <b>Whole Class Stories:</b> Phillip Pullman – Clockwork Tom Palmer – Arctic Star  <b>Extended Writing Pieces:</b> <b>Explanation (NF)</b> about Earth and space <b>Historical fiction diary (F)</b> – Shackleton’s Diary		Reading VIPERS Reading journals; Accelerated Reader  FICTION: LITERACY TREE: Robot Girl, Malorie Blackman - Discussion, debate, dialogue, character comparisons, review, science fiction narrative (LIFE IN BRITAIN CHANGED link)  POETRY: Off By Heart and study of poetic styles NON-FICTION: LITERACY TREE: The Man who walked between the Towers (North America link) - Information writing (Wikipedia page), letters of advice (formal), writing in role, interviews, persuasive speeches, biography/auto biography.  <b>Whole Class Stories:</b> Katherine Rundell – The Good Thieves (North American setting) Malorie Blackman – Robot Girl (Science Fiction0  <b>Extended Writing Pieces:</b> <b>Balanced argument (NF)</b> – Man who walked between two towers <b>Science fiction narrative story (F)</b> – Robot Girl		Reading VIPERS Reading journals; Accelerated Reader PERFORMANCE POETRY: Poetry Slam competition  FICTION – The Green Children of Woolpit/Black Shuck – local myths/legends: drama link – news report, interviews LITERACY TREE: Romeo and Juliet - Diaries, letters, narratives, character descriptions, balanced argument, play scripts.  NON-FICTION: Interviews with famous scientists – link to science forces. Isaac Newton.  <b>Whole Class Stories:</b> Michael Morpurgo – Tales from Shakespeare Jennifer Bell – Wonderscape (Isaac Newton adventure)  <b>Extended Writing Pieces:</b> <b>Biography (NF)</b> – science Isaac Newton <b>News Report Narrative (F)</b> – The Green Children	
<b>Grammar Y5</b>	<b>Relative clauses    Modal Verbs    Adverbs</b>		<b>Parenthesis    Expanded Noun Phrases    Tenses</b>		<b>Commas    Cohesion Prefixes    Suffixes</b>	
<b>Grammar Y6</b>	<b>Synonyms and antonyms    Word Classes    Subjunctive Form</b>		<b>Punctuation 1    Active and Passive    Formal and Informal Punctuation 2    Hyphens</b>		<b>Revision    SATs    Cohesion Consolidation</b>	
<b>Maths</b>	NUMBER: place value NUMBER: four operations- ADDITION/SUBTRACTION STEM	NUMBER: four operations – MULTIPLICATION/DIVISION NUMBER: fractions STEM	NUMBER: fractions (y5); ratio (y6) MEASUREMENT: converting units; perimeter, area, volume Y6 SATs REVISION	NUMBER: decimals and percentages MEASUREMENT: statistics STEM Y6 SATs REVISION	GEOMETRY: properties of shape; position and direction  Y6 SATs TESTS	CONSOLIDATION and INVESTIGATIONS STEM
<b>Science</b>	<b>Properties and Changes of Materials</b> We will be learning about the properties of different materials and how materials can be mixed, dissolved and reversibly or irreversibly changed.	<b>Earth and Space</b> We will be learning about the movement of the sun, Earth and moon, day and night, seasons and phases of the moon.	<b>Life Cycles</b> We will be learning about reproduction in plants and animals. We will explore the life cycles of different animals and find out about the work of naturalists.	<b>Changes and Reproduction</b> We will be learning about each of the main stages of the human life cycle. We will learn about sexual reproduction and gestation and how young children grow and develop and about the changing needs of humans during old age..	<b>Forces in Action</b> We will be learning about the effects of gravity, friction, air and water resistance, we will build models to explore how pulleys, levers and gears work.	
<b>Design and Technology</b>		<b>Electrical systems, switches and circuits</b> We will explore electrical systems and design and make a product		<b>Combining different fabrics</b> We will learn how to combine fabrics to create a design.		<b>Mechanical Systems</b> We will use the theme of Turning Point to explore toys. We will design and make our own toy.
<b>Art and Design</b>	<b>Drawing and painting</b> We will use the theme of Extreme earth to explore drawing and painting and produce our own art work.		<b>3D Form and collage</b> We will use the theme of North America to explore collage and 3D form in order to produce our own art work.		<b>Textiles and printing</b> We will use the theme of Norfolk and the surrounding area to explore textile and printing to produce our own art work.	
<b>Computing</b>	COMPUTER SCIENCE: programming Scratch  DIGITAL LITERACY: E-SAFETY	INFORMATION TECHNOLOGY - TYPING	INFORMATION TECHNOLOGY: Image editing/music creation  DIGITAL LITERACY – COMPUTER NETWORKS	INFORMATION TECHNOLOGY: Computers past, present and future	INFORMATION TECHNOLOGY: web design/app design	COMPUTER SCIENCE: programming Python/Sphero
<b>Geography and International</b>	<b>Extreme Earth</b> We will be learning about the Earth's greatest natural disasters and extreme disasters and extreme weather phenomena, from raging tropical storms to violent erupting volcanoes to terrifying towering tsunamis		<b>North America</b> We will be learning about the continent of North America and all it's amazing countries, cities and landscapes. We will identify 23 countries of North America from the vast lands of the USA and Canada down through Central America on to the Caribbean Islands.		<b>Geographical Local Study</b> We will be learning about the human and physical features of our local area. We will study the UK's economic activity, settlements, climate and land use.	
<b>History</b>		<b>Crime and Punishment</b> We will be learning about British history as we discover how crime and punishment has changed throughout the ages. Beginning with the Romans and travelling right through to the present age.		<b>How has life in Britain changed since 1948</b> We will be learning about one of the most exciting and fast moving centuries of all time with countless technological, social and political developments. We will focus on home life, work life, population, culture and technology through the decades.		<b>Historical Local Study</b> We will be learning about the history of the local area, Langham, North Norfolk and beyond. We will be exploring the people of the past who have influenced the area. Battle of Britain and Langham airfield.
<b>Music</b>	●We will be learning about playing a performing in solo and ensemble contexts, using voice and playing musical instruments.		●We will be learning how to improvise and compose music for a range of purposes using the inter-related dimensions of music. ●Listen with attention to detail and recall sounds		●We will be learning how to appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.	

			●Use and understand staff and other musical notations		●Develop an understanding of the history of music.	
PE	Hockey (Invasion)	Touch Rugby (Invasion)	Basketball (Invasion)	Cricket (Striking & fielding)	Tennis (Net & Wall)	Athletics
	Football (Invasion)	Netball (Invasion)	Dodgeball (Invasion)	Golf (Target) Orienteering	Rounders (Striking & fielding)	Volleyball (Net & Wall)
PSHE	What makes up a person's identity?	What decisions can people make with money?	How can we help in an accident or emergency?	How can friends communicate safely?	How can drugs common to everyday life affect health?	What jobs would we like?
RSE	My Feelings	My Body	My Relationships	My beliefs	Rights and Responsibilities	Asking for help
RE	Stories of Hinduism		What is the Qur'an and why is it important for Muslims? Why is Mohamed important to Muslims?		Sikh Worship and Community	
MFL French	La Famille	Bon anniversaire!	Encore!	Quelle heure est-il?	Les fetes	Ou vas-tu?