Langham Village School Long Term Plan
Jet Class – Year B

	Natural Resources Autumn 1	Crime and Punishment Autumn 2	Time Zones: can we time travel on planet Earth? Spring 1	World War II in Norfolk Spring 2	We Live in Norfolk Summer 1	HISTORY Summer 2
English, Reading and writing	**Extended Writing Pieces**: Historical text Historical fiction diary (F) – Shackleton's Diary. (Literacy Tree)	**Extended Writing Pieces**: Non-fiction Hidden Figures- Non-chronological report on the life and achievements of the women and history of NASA/NACA. **POETRY** – based on Bonfire Night.	**Extended Writing Pieces:** Fiction Fairytale narrative and character descriptions - Firebird Saviour Pirotta and Catherine Hyde	**Extended Writing Pieces**: Non- fiction Newspaper article Anne Frank by Josephine Poole and Angela Barrett	**Extended Writing Pieces**: Non- fiction Persuasive letter to local MP- link with local environment.	**Extended Writing Pieces**: Fiction Play script Shakespeare- Midsummer's night dream.
Grammar Y5	**Relative clauses Modal Verbs Adverbs**		**Parenthesis Expanded Noun Phrases Tenses**		**Commas Cohesion Prefixes Suffixes**	
Grammar Y6	**Synonyms and antonyms Word Classes Subjunctive Form**		**Punctuation 1 Active and Passive Formal and Informal Punctuation 2 Hyphens**		**Revision SATs Cohesion Consolidation**	
Maths	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
Science	**Properties and Changes of Materials** We will be learning about the properties of different materials and how materials can be mixed, dissolved and reversibly or irreversibly changed.	**Earth and Space** We will be learning about the movement of the sun, Earth and moon, day and night, seasons and phases of the moon. ICT link: **Ebook Creation/Google slides**	**Life Cycles** 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. ICT link: **Ebook Creation/Google slides**	**Changes and Reproduction** 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..	**Forces in Action** 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. ICT link: **Ebook Creation/Google slides**	
Design and Technology		**Electrical systems, switches and circuits** We will explore electrical systems and design and make a product		**Combining different fabrics** We will learn how to combine fabrics to create a design.		**Cooking and nutrition:** We will prepare and cook a variety of dishes using a range of cooking techniques, while applying the principles of a healthy and varied diet.
Art and Design	**Drawing and painting** We will be exploring drawing and painting and produce our own art work. **Artist:**		**3D Form and collage** We will use the theme of North America to explore collage and 3D form in order to produce our own art work. **Artist:**		**Textiles and printing** We will use the theme of Norfolk and the surrounding area to explore textile and printing to produce our own art work. **Artist:**	
Computing	Computer programming: SCRATCH	Machine Learning followed by Virtual Learning	Programming: Python/Binary/HTML	Computers: past, present and future	Web design	Web design continued
Digital Literacy	**Popcorn Wizards** **Band Runner**	**The Kindness Kingdom**	**Jigsaw Video (in parts)** **Caught in the web**	**The Fake Text Message** **Trusting the Internet**	**Digital Passport** **Safe Kids Quiz**	**Data Detectives** **Cyber Sprinters**
Geography	**Natural resources: what are they, where are they found, why are they important?** We will explore different types of natural resources, how they are distributed across the world, and why they are vital for people's everyday lives. We will also consider how resources are used and the importance of sustainability.		**Time Zones: can we time travel on planet Earth?** This unit helps us to understand the Earth's rotation, the concept of longitude, and how time zones are organised. We will learn how time differs around the world and why this matters for travel, communication and trade.		**Geographical Local Study** 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.	
History		**Crime and Punishment** 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.		**Historical Local Study** We will be learning about the history of the local area, Langham, North Norfolk and beyond during World War 2. We will explore how lives have changed since WWII.		
Music						
PE	Hockey (Invasion) Football (Invasion)	Touch Rugby (Invasion) Netball (Invasion)	Basketball (Invasion) Dodgeball (Invasion)	Cricket (Striking & fielding) Golf (Target)	Tennis (Net & Wall) Rounders	Athletics Volleyball (Net & Wall)

				Orienteering	(Striking & fielding)	
PSHE	**Our emotional toolkit:** Challenges and changes.	**Staying safe and healthy:** Identifying hazards, emergency services and basic first aid.	**Healthy relationships:** Is there such a thing as a perfect family? What are my boundaries?	**Money and me:** how money and the economy work.	**Risky substances:** The facts about alcohol and drugs.	**Inspirational futures:** What jobs would we like? Y6: transition sessions and asking for help
RSE	My feelings	My body	My relationships		My rights and responsibilities	Changing
RE	(5) Humanists: How can you lead a happy and meaningful life?	(6) The Church: Has there always been diversity?	(5) Muslims: What are the joys and challenges of being Muslim in Britain?	(6) Ethics: What values might people live by?	(5) Buddhists: who was the Buddha and what does he mean for Buddhists?	(6) Worldviews: How is our country and community changing?
MFL French	La Famille	Bon anniversaire!	Encore!	Quelle heure est-il?	Les fetes	Ou vas-tu?