

Year 5	Autumn			Spring		Summer	
IPC Topic	Brainwaves	Making new materials/Time Tunnel(WW2)	Making new materials/Time Tunnel (WW2)	Go with the flow	Go with the flow	The Great the Bold and the Brave	Fit for life
Maths	Number – Place Value Number – Addition and Subtraction Statistics Number – Multiplication and Division Measurement – perimeter and area			Number – Multiplication and Division Number - Fractions Number – Decimals and Percentages		Number - Decimals Geometry- Properties of shapes Geometry- Position and Direction Measurement- Converting Units Measures and Volume	
English T4W texts	<i>Text type: Where in the world – class story</i>	<i>Text type: The Tunnel</i>	<i>Text type: When the wind blows World War text???</i>	<i>Text type: Zelda Claw and the Rain Cat/The Sighting</i>	<i>Text type: The Canal</i>	<i>Text type: Alien Landing/The Sighting</i>	<i>Text type: Kassim and the Greedy Pirates Treasure</i>
English T4W Non-fiction	<i>Labels/captions</i>	<i>Instructions: Innovate: How to be prepared for an air raid.</i>	<i>Explanations: Innovate: How did World War 2 begin.</i>	<i>Persuasion text: Innovate: Advert: Move to the city of Atlantis.</i>	<i>Information text: Innovate: The Tree Giant Non-Chronological report</i>	<i>Recounts: Innovate: A day in life of a Victorian pauper/aristocrat</i>	<i>Discussion text: Innovate: Home School or School?</i>
Science	Skills	Materials – Reversible/Irreversible changes	Forces 1	Habitats	Animals including Humans	Space	Forces 2
MFL	<i>Who am I ?</i> Using information from penfriends to revise key structures. Asking and answering questions. Using je/tu with avoir and être.	<i>Guess who.</i> Describing self and others using tu/il/elle. Applying adjectival agreement. Asking questions. Developing dictionary skills. Dealing with new language.	<i>Exchanging information.</i> Developing reading and writing skills. Creating a detailed paragraph about self for penfriend. Using context and dictionaries to work out the meaning of new language.	<i>Eating out.</i> Developing speaking skills. Asking and answering questions in context. Creating and performing role-play. Using authentic materials: how eating at the French school canteen differs to our school meals.	<i>Opinions and reasons.</i> Extending information. Using high frequency opinion verbs with manger and boire to express opinion. Using adjectives to give reasons. Strategies for dealing with new language in a familiar context (authentic text).	<i>Hobbies</i> Using regular –er verbs and faire with je/tu pronouns. Working around “ false friends”. Using car/parce que to give reasons. “Group talk” to develop confidence in speaking.	<i>Through the keyhole.</i> Using a regular –er verb (habiter). Using il y a and prepositions to describe home. Applying adjectival agreement. Creating a triorama mini book to extend written descriptions.
Computing	<i>Online safety</i>	<i>Online Safety</i>	<i>Websites</i>	<i>Audacity</i>	<i>Research</i>	<i>Data</i>	<i>Scratch/Kodu</i>
Design & Technology	Relating to the brain	Materials experimenting and testing	Designing, creating and evaluating Anderson Shelters.	Build a bridge to span a gap and support a weight	3D animal masks – IPC link	Cams Toys. Movement / mechanisms. Link to science forces	Cams Toys. Movement / mechanisms. Link to science forces
Art	Brain/body /organ sketches	Lowry Pencil lines, shading, WW2 link		Henri Rousseau painting IPC link Egyptian art. Clay		Pre-Raphaelites, William Morris, printing. Decoupage Victorian link	Portraits of moving bodies. Henry Moore’s sculptures

History	Of brain – what we know now	World War 2	World War 2	Non-European history – ancient civilizations. Ancient Egypt? Check with SW		The Victorians Local history / geography too.	History of medicine
Geography	Local studies	Changes of land use in UK	Impact of human activity on land.	Geog of the Nile and importance of river to Egypt.	Rivers	Local area Victorian link.	Local area studies
PSHE	<i>Community Boundaries</i>	<i>How do I behave?</i>	<i>Support Others/Global Community</i>	<i>What have I achieved</i>	<i>Puberty</i>	<i>Media Influences</i>	<i>Healthier Lifestyle/My computer and me.</i>
RE	<i>Rules, respect</i>	<i>Hinduism</i>	<i>Christianity: The Christmas Story</i>	<i>Easter</i>	<i>Christianity: The Easter Story</i>	<i>Islam</i>	<i>Islam: Exploring another culture and Faith</i>
Music		<i>Music Express – Exploring Performance</i>	<i>Music Express – Exploring listening</i>	<i>Music Express – Exploring Structure</i>	<i>Music Express – Exploring Beat</i>	<i>Music Express – Exploring Composition</i>	<i>Music Express – Exploring Performance</i>
PE	<i>Hockey Swimming</i>			<i>Netball</i>	<i>Dance</i>	<i>Gymnastics</i>	<i>Athletics</i>