



KS2 Year —Core Subjects—Long Term Planning

Year A				Year B		
Topic	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3
	Stepping Back in Time	Animal Kingdom	Reach for the Sky	Boils, Bites and Beasties	Going Down!	Go with the Flow!
English	<p>Recount – Goodnight Mr Tom/Letters Home Poetry – War and Peace (figurative language) Diary Instructions – How to care for your creature Argument – zoos Narrative – The Night of the Gargoyles Recount Non-chronological report – Mythical creatures Autobiography – All About Me. Narrative – short story Play scripts</p>			<p>Narrative –Shakespearean story e.g. Macbeth or A Midsummer’s Night Dream Recount – Potheridge House Residential Experience (Non-fiction) Narrative based on short film ‘Rooted’ Argument – linked to topic Instructions – Travelling round the Titanic / Island Recount-Kaspar, Prince of Cats (Fiction) Biography-Famous Author Narrative – The Highway Man Play scripts Persuasion-Green energy/using renewable/natural sources Poetry-Dartmoor</p>		
Maths	Place Value Addition and Subtraction Statistics Multiplication and Division Area and Perimeter	Multiplication and Division Fractions Decimals and Percentages (Algebra Y6) (Ratio Y6)	Decimals and Percentages Properties of Shapes Position and Direction Converting Units – Measure Measure Volume	Place Value Addition and Subtraction Statistics Multiplication and Division Area and Perimeter	Multiplication and Division Fractions Decimals and Percentages (Algebra Y6) (Ratio Y6)	Decimals and Percentages Properties of Shapes Position and Direction Converting Units – Measure Measure Volume
Science	<p>Properties and changes of materials</p> <p>Use of correct 5/6 vocab to describe properties and changes</p> <p>Investigation-what materials have reversible and irreversible changes?</p>	<p>Forces– Air resistance / water resistance and Friction</p> <p>Pulleys and Gears (Effects of Air Resistance—Parachutes)</p> <p>Investigation—parachutes (best material)</p> <p>Living Things and Their Habitat</p> <p>Grouping invertebrates and non-invertebrates. Branching keys. Classification / Adaptation of animals</p>	<p>Earth and Space</p> <p>Phases of the moon. The orbit of the earth around the sun, including the axis and night and day.</p> <p>Investigation—sundials / constructing the solar system</p>	<p>Animals including humans</p> <p>Balanced diet/healthy living. Food chains. Understand the function of parts of the circulatory system. And know the effects of drugs in the body. Discuss the effects of exercise on the body. Investigation-pulse rate</p> <p>Light - Recognise that light travels from a source and that when it is blocked, a shadow is formed. Explain that light sources are seen when light from them enters the eye. Know the difference between shadow and reflection. Investigation-shadow</p>	<p>Electricity</p> <p>Predict whether a circuit will work from a diagram. Correct faults in circuits and say why. Suggest ways to change the brightness of a bulb and the speed of a motor. Investigation-conductors/insulators</p> <p>Evolution and Inheritance</p> <p>Explain how things change and evolve over time. Recognise the timescale involved in evolution. Interpret evidence of fossils to explain how things have changed over time. Investigation-egg strength</p>	<p>Living things and their habitats</p> <p>Explain the difference between fungi, plants and microbes.</p> <p>Compare and evaluate different ways of classifying organisms. Ask a range of questions to put things into groups</p> <p>Investigation-mould growth</p>



Furzeham Primary and Nursery School

'Inspired to learn, inspired for life'

KS2 Year 5 and 6—Foundation Subjects—Long Term Planning

Year A				Year B		
Topic	Term 1 Stepping Back in Time	Term 2 Animal Kingdom	Term 3 Reach for the Sky	Term 1 Boils, Bites and Beasties	Term 2 Going Down!	Term 3 Go with the Flow!
PE	REAL PE Tennis Evasive games and Gymnastics	REAL PE Tag Rugby Dance	REAL PE Swimming Athletics/Striking and Fielding	REAL PE Tennis Evasive games and Gymnastics	REAL PE Tag Rugby Dance	REAL PE Swimming Athletics/Striking and Fielding
Art	Colour theory War and Peace - Linked to literacy project	Charcoal Gargoyles Observational Drawings (Digital photographs) Painting and Close ups of animal markings	Hunderwasser – linked to landscapes	Tudor Arts Portraits – Henry V/ Elizabeth 1 in mixed media Clay tudor roses	Pencil drawings Picasso study – style, colour, shapes. Different features of face. Face collage	Observational skills Dramatic movement – linked to Hokusai (Japanese wave) Perspective: vanishing points/ tre
Geography	Major cities affected by bomb attacks Brixham – its role in WW2 Battery Gardens Visit.	Climatic zones Ocean/Desert/Mountains	Mountains/Volcanoes, Earth-quakes	Human Geography- trade links etc. Totnes – visit to see Tudor style buildings/Life in Tudor/ Elizabethan times	Locational knowledge of Europe and America	Rivers/erosion Features of a river and the Water Cycle. Our coastal region
History	Britain since 1930. Chronological understanding. People and Events WW11 – British Aspect	How changes in the environment has affected the animal kingdom (deforestation/global warming)	Scott/Amundson-race to the poles	Tudors	Titanic – historical interpretation Enquiry of primary and secondary sources.	
Music	Singing – War Songs	Music Express 6	Music Express 6	Music Express 6	Music Express 6	Music Express 6



Furzeham Primary and Nursery School

'Inspired to learn, inspired for life'

KS2 Year 5 & 6 - Foundation Subjects - Long Term Planning

Year A				Year B		
Topic	Term 1 Stepping Back in Time	Term 2 Animal Kingdom	Term 3 Reach for the Sky	Term 1 Boils, Bites and Beasties	Term 2 Going Down!	Term 3 Go with the Flow!
P.S.H.E	New beginnings Anti-bullying Getting-on and falling out	Going for Goals - Good to be me	Relationships –Changes - Health (SRE.)	New beginnings - Anti-bullying Getting- on and falling out	Goings for Goals - Good to be me	Relationships - Changes Health (SRE)
D&T	Building an Anderson shelter	Designing an enclosure for an animal from a specific climatic zone	Building a working model of a volcano	Tudor Houses construction	Design and make a room for Titanic (1 st , 2 nd or 3 rd class)	
MFL	French	French	French	French	French	French
Computing	e-Safety -thinkuknow/ cyber café Researching life during WWII leading to Keynote presentation. Published on blog. Communication and Collaboration – Class blogs	e-Safety– Stop/Start Animation – Gargoyles using Stop Motion app. Publish on blogs. Research own choice of artist leading to Green Screen - Works of Art including director, props and acting. Publish on blogs. Communication and Collaboration – Class blogs	e-Safety – Multimedia and word processing – Year 6 project on own choice of country including research, leading to printing hard copy. Communication and Collaboration – Class blogs	e-Safety-thinkuknow/ cyber café Internet research linked to Tudors leading to PowerPoint keynote presentation. Publish on blogs. Coding – use logical reasoning to explain how some algorithms work and to detect and correct errors. Communication and Collaboration – Class blogs	e-Safety – Communication and Collaboration Multimedia and word processing – Report in the style of a newspaper on Titanic including research and collaborative work in pairs Coding – use logical reasoning to explain how some algorithms work and to detect and correct errors. Communication and Collaboration – Class blogs	e-Safety – Multimedia and word processing – Year 6 project on own choice of country including research, leading to printing hard copy. Digital media - Green screen work linked to science wild-life documentary – editing and recording skills Multimedia and data link to school trip / poetry including editing Communication and Collaboration – Class blogs
Religious Education	Faith and the Arts	Beliefs in Action in the World	It matters to me, it matters to others		Faith in Action	The Journey of Life and Death