

Long Term Planning Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Hook	Is it right to fight?		What is a mountain?		Can disasters ever be avoided?	
Literacy	<p style="text-align: center;">WWII</p> <p>Genres covered: Narratives to create suspense. Setting and character descriptions Poetry Letters Diary entries Newspaper article Flashback narrative Non-chronological report Instructions</p> <p>Key texts: Friend or Foe, Letters from the Lighthouse, Rose Blanche, The Arrival, When the sky falls. Poetry: Matilda- Hillaire Belloc People by People - Benjamin Zephaniah SPaG: Spelling: Read Write Inc Punctuation: Semi-colons, colons, dashes, and hyphens Grammar: Synonyms and antonyms Cohesive devices (including adverbials and ellipsis) Subject and object Active and passive voice Reading: Explain the meaning of words in context Literal Inference Summarise Predict Develop the use of evidence in written responses</p>		<p style="text-align: center;">Mountains</p> <p>Genres covered: Non-chronological reports Diary extracts Playscript Adventure based narrative Poetry Biography Persuasion Explanation</p> <p>Key texts: Treasure at the top of the World. Poetry: 'If' - Rudyard Kipling</p> <p>SPaG: Spelling: Read Write Inc Punctuation: Bullet points and revision of KS2 punctuation objectives Grammar: Layout devices (including headings, tables, columns) Subjunctive form</p> <p>Reading: Explain the meaning of words in context Literal Inference Summarise Predict Use of vocabulary Comparisons within and across the text Develop the use of evidence in written responses</p>		<p style="text-align: center;">Titanic/ The River Tyne</p> <p>Genres covered: Newspaper Articles Setting descriptions Letters Balanced argument Persuasion Poetry Narrative- focused on dialogue. Newspaper article Recount Instructions</p> <p>Key texts: The Road to London, Titanic; an Edwardian Girl's diary 1912. Poetry: The Tyger- William Blake Dylan Thomas - Do Not Go Gentle.</p> <p>SPaG: Spelling: Read Write Inc Punctuation: Revision of KS2 punctuation objectives and transition tasks Grammar: Revision of KS2 grammar objectives and transition tasks</p> <p>Reading: Revision of KS2 reading objectives Continue to develop reading for pleasure exploring different genres and authors of texts</p>	
Numeracy	<p>Number and Place Value Addition and Subtraction Multiplication and Division Fractions, decimals and percentages. Ratio and Proportion Measurement Time</p>		<p>Fractions, Decimals and Percentages. Algebra Geometry: Properties of Shape Geometry: position, direction and motion Statistics Revision</p>		<p>Transition maths tasks</p> <p>Problem solving and reasoning</p>	

RE	What can we learn about religious diversity in our area?	What can find out about a local Muslim community? Was Jesus the Messiah?	How can following God bring freedom and justice?	What difference does the resurrection make for Christians?	Bridging unit- So what do we now know about Christianity?
Science	Light Understanding that light travels in straight lines. How objects are seen by the human eye. Explain how shadows are formed and describe their shape. Animals including humans Identify and name the main parts of the human circulatory system and describe the functions. Recognise the impact of diet, exercise drugs and lifestyle. Describe the ways in which nutrients and water are transported within animals including humans. Working scientifically Making accurate predictions. Reporting and presenting findings.	Forces Explain the effect of gravity on objects on Earth. Identify the effects of air resistance, water resistance and friction. Explain how small forces can have a greater effect by using mechanisms. All living things Describe how living things are classified into broad groups. Give reasons for classifying plants and animals based on specific characteristic. Working scientifically Taking measurements with increased accuracy. Identifying scientific evidence that has been used to support arguments. Recording data using classification keys, scatter graphs etc. Recording data using classification keys, scatter graphs etc.	Electricity Associate the brightness of a lamp or the volume of a buzzer with its voltage. Compare and give reasons for variations in how components function. Use recognised symbols when representing circuits in a diagram. Working scientifically Planning different types of scientific enquiries.		
STEM	Designing and making periscopes. Bouncing bomb investigation.	Bridge building competition. Weight/ paper bridges. Rainstorm investigation - mountains and valleys	Buoyancy boat floating competition		
History	WWII Chronology links with previous topics. Cause and effect of WW1. Investigate impact of war. Battle of Britain as a turning point in British history. <i>Cause and Consequence</i>	Historical expeditions Compare and contrast expeditions to Everest throughout modern history. <i>Similarity and difference</i>	Titanic Investigating Titanic - chronology links. Develop an understanding of the River Tyne and the Jarrow Crusade. <i>Cause and consequence</i> Use a range of sources of evidence to draw conclusions about who was to blame.		
Geography	Knowledge of significant places Locating countries and cities linked to evacuation. Locating world countries with a focus on Europe concentrating on key human and physical characteristics.	Physical and human geographical features, develop and change Human and physical geography of mountain locations. Sustainability Position and significance of mountain ranges.	Physical and human geographical features, develop and change Map out the route of Titanic using maps. Explore Human and physical geography of America (and the UK).		

	Investigating the effects of war on lives and environments. Geographical skills: Mapping (including computers)		Geographical skills: 6 figure grid references and compass points Fieldwork Kapow unit- What is life like in the Alps?		Explore the geographical features of rivers Geographical skills: 6 figure grid references and compass points for Jarrow Crusade journey Mapping (including computers) Fieldwork – Jarrow Park	
Art	Craft and design photo opportunity Explore composition through photomontage. Develop photography skills using composition, colour, light, abstract image, underlying messages and capturing and presenting images in different ways.		Make my voice heard Exploring art with a message, looking at the works of Pablo Picasso and Käthe Kollwitz and through the mediums of graffiti, drawing, painting and sculpture, creating artworks with a message		Sculpture and 3D:making memories Explore sculptors and sculpting techniques to produce 3D sculptures, which represent themselves and memories.	
DT	Textiles - Waistcoats Make do and mend. Use a range of sewing techniques to create waistcoats for a range of people.		Structure: Playgrounds Design and build a model playground with working model equipment		Food technology- Come dine with me- Work Safely and hygienically to design a three-course meal to fulfil a design brief.	
Computing	Computer systems and networks: communication Learning how the internet works and how it can be used to communicate	Creating media: webpage creation Create a webpage based on WWII learning	Data and information-spreadsheets Collate data based on mountaineers and present using spreadsheets	Creating media: 3D Modelling Design and create a 3d model using computer systems	Programming A- Variables in a game Creating an online game using coding	Programming B- Sensing
PE	Swimming Team Games Dodgeball Develop agility, coordination, control. Develop game tactics. Gymnastics Combine and perform a series of sequences. Develop balance and strength. Evaluate performance. Outdoor Education Residential visit/ climbing/ orienteering.		Athletics Develop agility, stamina, pace, accuracy, control and strength. Team Games Develop batting, bowling and fielding skills.		Athletics Develop agility, stamina, pace, accuracy, control and strength Dance Rehearse and refine their own style of dance. Evaluate performance. Swimming	
Music	Songs of WW2 – Kapow unit Develop an understanding of the history of music. WW2 tea party.		Theme and variation Explore musical instruments and develop rhythm, and pulse. Appraisal of music from different countries.		Compose and perform a levers song – Kapow unit To play and perform in solos and ensembles. Perform for music transition project.	

	Develop and use a range of musical vocabulary.					
You, Me and the World. PSHE	Wellbeing Develop positive mindset and explore goal setting. British Values Discuss values and their relevance today.	Similarities and differences Discuss factors where differences occur. Explore tolerance and respect. Environmental news. Explore relevant news stories.	Operation encompass x3 Online media Digital footprint and e safety links.	Relationships Explore positive relationships. Friendships/ bullying Discuss maintaining friendships and different types of bullying.	Money Develop an awareness of the role money plays in their lives. Jobs Discuss a wide range of jobs and how to overcome potential barriers.	First aid Transitions Moving to secondary school and reflecting on their achievements.
French	French Speaking World Recognise directions and from directional phrases. Verbs in a French week Understand and pronounce new verbs correctly. Meet my French family Understand and use vocabulary relating to family members. Describe family members.		French sport and Olympics. Know and pronounce names of sports. Construct simple sentences.	French football champions. Deliver an oral presentation. Comprehend and interpret player profiles.	In my French house Understand the French words for different types of houses and their rooms. Ask and answer questions using vocabulary about houses and rooms.	Planning a French holiday Know the countries of the world and label clothing. Construct a complex sentence.
Global links	Impact of the Holocaust. RE- awareness of religions represented in our local area.		Forest school links Tourism- implications and benefits to local area India- Ban of single use plastic		Is there still a class system in Britain- links with Titanic. Rivers- explore pollution and endangered species	
Career links	Opportunities to discuss with youth leaders during residential visit. Discuss roles and jobs during educational visits and with visitors in class. (History Bloke, Reverend Jason, Victoria Tunnels)		Al Sylvester virtual visit. Opportunity to discuss expeditions.		Jarrow School careers fair. Safety works visit. Discuss roles with people from emergency services. Links with PSHE.	