Year 6 Curriculum Project Maps

I	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	**WW2** 	**WW2** 	**Blood Heart** 	**Frozen Planet** 	**Darwin's Delights** 	**Tomorrow's world**
WOW Day	Tank Museum	WW2 - Street Party	Paramedic St. Aldhelm's Academy – Dissecting a heart	Kidzania	Paultons Park	Residential
Curriculum focus areas	History Art Music MFL Computing Music PSHE RE Science PE	Geography DT Music MFL Computing Music PSHE RE Science PE	History DT Music MFL Computing Music PSHE RE Science PE	Geography Art Music MFL Computing Music PSHE RE Science PE	Geography Art Music MFL Computing Music PSHE RE Science PE	History DT Music MFL Computing Music PSHE RE Science PE
Text	Goodnight Mr Tom – Michelle Magorian	Goodnight Mr Tom – Michelle Magorian	Pig Heart Boy – Maloria Blackman	Flood World – Tom Huddleston	Holes – Louis Sachar	Stormbreaker – Anthony Horowitz
Writing	Character profile Information leaflet Diary Descriptive writing Newspaper report Non-chronological report Formal letter Story	Emotive letter Evaluation Diary Persuasive Text Story Balanced arguments	Descriptive writing Explanation text Story Persuasive letter Newspaper Report	Biography Adventure Story Information Text Balanced Argument Explanation Text	Story Newspaper Report Debate	Biography Poetry Story Letter
Reading	Whole Class Reading taught 5 x per week unpicking key skills based on the text named above.					

Year 6 Curriculum Project Maps

	Reading Comprehension lessons taught 1 x per week on short extracts of texts, applying skills learnt in Whole Class Reading sessions to a range of questions Book Club & Library Slot 1 x per week where pupils can discuss books they have read and make suggestions to their peers					
Maths	Place Value Four Operations Fractions Measure		Decimals Percentages Algebra Imperial and metric measures Perimeter, Area and Volume Ratio and Proportion		Properties of Shape Statistics Post-SATS Project	
Science	Human circulatory system Impact of diet & exercise and drugs & alcohol on human body	Classifying animals with reasons Recording classifications Research invertebrates	Light: travels, reflection & refraction Investigations	Investigations Recording investigations effectively	Scientific concept/meaning of: inheritance, adaptation and evolution	Major electric discoveries & their importance Effects of differing voltages Investigations
History	Why WW2 began Evacuation How could Britain withstand the German threat? Impact of rationing What was VE Day really like? Impact of WW2 on trade		How medicine has changed Kye historical figures Research NHS Compare pandemics			Understand how all time periods learnt have impacted our lives today – applying historical knowledge.
Geography		Identify a variety of land uses and compare different areas in Britain Describe how land use in Britain changed since WW2 Name & identify natural resources Fieldwork Coal & gas production with electricity Preserve natural resources		Biomes/Vegetation beltsEco-systems Compare Brazil to UK Rainforest layers & climates Climate zone of Brazilian rainforest Understand rainforests are under threat	Research a local town Land use in Dorchester & how it has changed Fieldwork How has tourism changed a local town? Create a digital advert for a local town	
Art	Drawing techniques			Painting techniques	Improving mastery of	

Year 6 Curriculum Project Maps

	Propaganda Poster Improving mastery - Charcoal *Artists: J Howard Miller, L S Lowry*			Abstract Art Improving mastery of painting *Arists: Kadinsky, Paul Klee, Patrick Heron, Hokusai*	drawing Clay tiles Newspaper sculpture *Artists: Constantin Brancusi, Sweeney, Fairhurst*	
Design & Technology		Research, design, make and evaluate air raid shelters Use computer programming to make & test an air raid siren	Research, design and make a prototype of exercise equipment			Research, design, create & test own inventions Research inventors
Religious Education	Worldviews Influential Thinkers Humanist Thinkers Main Beliefs Symbols & Meaning Living a Good Life	Judaism & Christianity Comparing Creation Stories Hinduism Sikhism Types of Creation Stories	Key Events Interpretation Nativity Comparison Gospel Evaluation Advent Celebrations	What is freedom? What is Justice? Human Rights Non-Violent Protest Movement Which is more important?	The Easter Story Free Will or Determination The Life of Jesus The Evidence The Christian Belief Evaluation	Create fact file about 7 main religions learnt about throughout school:: Who & Where? Main Beliefs Special Places Special Festivals Holy Book Symbols & Meanings
Music	Jazz and Blues - To learn the 12 bar blues on the keyboard. To learn the Jazz scale with the RH. To play an accompaniment with the LH. To improvise around the structure of the 12 bar blues. Rehearse and perform.	To listen and analyse Rap music. To create lyrics for a rap in preparation for a Christmas performance around the Christmas story. Add a lyrical melody section around the rap. To rehearse and perform at the Christmas performance.	To learn 3 main sounds on the djembe drums. To layer rhythms within an ensemble piece. To play a djembe piece – learning the role of a starter rhythm. Improvising rhythmic riffs in small ensembles. To learn a structured Djembe piece as a class. Rehearse and preform this.	TO learn TAB chords on the guitar. To learn simple rhythms on a drum kit.To revisit chords on a keyboard. To play as a class band 'Shot gun' and 'just the way you are'	School show prep Vocal preparation of songs. CC link with Drama. All lessons will consist of sung rehearsals, Dances and drama.	School show prep Vocal preparation of songs. CC link with Drama. All lessons will consist of sung rehearsals, Dances and drama.
Personal, Social, Health & Economic	Respectful relationships Respect lost & gained Challenging different types of stereotypes Resolving conflict Change & loss	Setting long term personal goals Relaxation – mindfulness Taking responsibility for own health Resilience toolbox Facts about	Risks associated with alcohol Critical digital consumers Social media Physical & emotional changes during puberty Conception*	Physical health – where to get help Habits – positive & negative Human Rights Food choices & the environment Caring for others	Prejudice & discrimination Valuing diversity National democracy Attitudes to money Keeping money safe Gambling	What jobs are available? Career routes Transition What is identity? Gender identity Identity & body image

Year 6 Curriculum Project Maps

		immunisation	Pregnancy & birth* Understand the development of a baby during pregnancy First Aid - choking			
Modern Foreign Languages: Spanish	La fonética Lesson 4 En el colegio (At School)	La Segunda Guerra Mundial (World War II)	El fin de semana (At the weekend)	Comer sano (Healthy lifestyles)	Los vikingos (Vikings)	Yo en el mundo (Me in the world)
Computing	Use the internet to research WW2 Recap coding vocabulary Design a program Design & write a program that simulates a physical system Explore text variables Create a playable, competitive game	Explore the launch command Use spreadsheet to explore probability Use spreadsheets in real life contexts – plan pocket money spending & plan an event Create party invitation using a program	Internet Safety Safer Internet Day How we access internet safely in school What might the future hold?	Research David Attenborough Use Microsoft Word to formulate a letter Use email informally Use email formally Create presentation	Plan a story adventure Make story-based adventure Introduce map-based text adventure Code a map-based text adventure	Create a picture-based quiz for young children Learn how to use different quiz question types Explore grammar quizzes Make a quiz that requires the player to search a database
Physical Education	Football OAA	Gymnastics Basketball	Handball Yoga	Dance Fitness	Athletics Swimming	Rounders Swimming

*Parents have the right to withdraw their child from these lessons