

Long Term Planning 2022 - 2023

Year Group: 6	Class: 6A / 6G	Teachers: Mrs Atkin / Miss Green
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Autumn Term

Week	Week Beginning	Key Subject Area	Aspect	Main Learning Challenge Question	Quality Text	Text Type English	Possible Maths Links	Enrichment Events	Key Vocabulary (taken from Knowledge Organisers)
1	5.9.22	PSHE	Beginning and Belonging	Where do I belong?	Here I am by Patti Kim A Story like the Wind by Gill Lewis	SPAG focus Poetry			Respect happy safe relationships courtesy manners wider society mutual respect truthfulness trustworthiness loyalty kindness generosity trust positive welcoming advice emotions support triggers mental wellbeing network of support
2	12.9.22	PSHE	Beginning and Belonging	Where do I belong?	Here I am by Patti Kim A Story like the Wind by Gill Lewis	SPAG focus Poetry			
3	19.9.22	Art RE	Rosh Hashanah and Yom Kippur Tints, tones and shade	Where do I belong?	Here I am by Patti Kim A Story like the Wind by Gill Lewis	SPAG focus Poetry			ark, bimah, forgiveness, kippah, Kol Nidre, mezuzah, ner tamid, reflection, repentance, shofar, siddur, synagogue, tallit, Tashlich, tefillin, Torah, Yad
4	26.9.22	History (Art)	Maafa (Trail Blazers, Barrier Breaker)	Why were some people made to be slaves?	Freedom Catherine Johnson	Biography	https://www.theredcard.org/education Visitors to school to discuss racism?		abolitionist, auction, chattel slavery, colonisation, emancipation, enslavement, indigenous, maafa, plantation, trading forts, West Indies
5	3.10.22	History	Maafa	Why were some people made to be slaves?	Freedom Catherine Johnson	Biography		Black History Month (October)	
6	10.10.22	History	Maafa	Why were some people made to be slaves?	Freedom Catherine Johnson	Biography			
7	17.10.22	History Computing	Maafa 6.1 We are Toy Makers (coding and physical computing)	Why were some people made to be slaves?	Freedom Catherine Johnson	Biography			
Half Term									
8	31.10.22 (4 days)	History	Maafa	Why were some people made to be slaves?	Freedom Catherine Johnson	Fictional Letter			abolitionist, auction, chattel slavery, colonisation, emancipation, enslavement, indigenous, maafa, plantation, trading forts, West Indies
9	7.11.22	Geography	Our Changing World	Will Littleport be under water again?	Freedom Catherine Johnson	Fictional Letter			export import global warming topography Tropic of Cancer Tropic of Capricorn Arctic Circle Antarctic Circle Prime Meridian lines of longitude equator lines of latitude Capital city town village hamlet settlements rural urban scale continent biome

10	14.11.22	Geography	Our Changing World	Will Littleport be under water again?	Linked to PSHE text	Agony Aunt letter		Anti-Bullying Week (PSHE) PSHE unit AB 5/6) Theme Reach Out	
11	21.11.22	Geography	Our Changing World	Will Littleport be under water again?	Pig Heart Boy Malorie Blackman	Diary Entries	Scatter Graphs What can your heart rate tell you? LTI from Maestro		Artery blood capillary circulation lumen vein vessels viscous correlation data fitness heart rate line of best fit scatter graph blood carbon dioxide nutrients oxygen plasma platelets red blood cells water white blood cells
12	28.11.22	Science	Circulatory System	Why do I have to exercise?	Pig Heart Boy Malorie Blackman	Newspaper Articles			
13	5.12.22	Science	Circulatory System	Why do I have to exercise?	Pig Heart Boy Malorie Blackman	Newspaper Articles			
14	12.12.22	Science Design Technology	Circulatory System Food for Life	Why do I have to exercise? What can I eat to be healthy?	Pig Heart Boy Malorie Blackman	Newspaper Articles			processed natural homemade whole protein carbohydrate fat salt sugar wholemeal yeast
15	19.12.22 (3 days)	RE Computing	Bandi Chhor Divas 6.2 We are computational thinkers (algorithms for searching, sorting and maths)		Pig Heart Boy Malorie Blackman	Newspaper Articles			Bandi Chhor Divas, belief, Buddha, Buddhism, Christianity, community, defend, Diwali, freedom, Ganesh, gatka, Golden Temple, guru, Guru Granth Sahib, Islam, Jesus, Judaism, Khanda, Kirpan, moral, Moses, Muhammad, multicultural, Nagar Kirtan, Ramayana

	Frequency of Teaching	Aspects to be Taught in Weeks 1 - 7	Aspects to be Taught in Weeks 8 - 15
PSHE:	Weekly or Blocked as a unit	Beginning and Belonging (BB5/6) (block)	Healthy Lifestyles (RS5) (weekly)
Music:	Weekly	Charanga Units	Charanga Units
Computing:	Weekly or Blocked as a unit	6.1 We are Toy Makers (coding and physical computing) {Block}	6.2 We are computational thinkers (Mastering algorithms for searching, sorting and maths) {Block}
PE:	Twice Weekly	Programming	Programming

Spring Term

Week	Week Beginning	Key Subject Area	Aspect	Main Learning Challenge Question	Quality Text	Text Type English	Possible Maths Links	Enrichment Events	Key Vocabulary (taken from Knowledge Organisers)
1	5.1.23 (2 days)	PSHE	Citizenship - Working Together (WT5/6)	What makes a team?	Ish by Peter H Reyonlds	Poetry			Skills strengths self awareness effective efficient improvement employment employee employer listen listener persevere resilient resilience feedback sensitive constructive
2	9.1.23	Geography	Frozen Kingdoms	Would I want to live in the Antarctic Circle?	Shackleton's Journey William Grill	Persuasive Writing			Antarctic circle, arctic circle, boreal forest, climate, horizon indigenous, native north pole, polar day, polar night, south pole precipitation tundra
3	16.1.23	Geography	Frozen Kingdoms	Would I want to live in the Antarctic Circle?	Shackleton's Journey William Grill	Persuasive Writing			
4	23.1.23	Geography	Frozen Kingdoms	Would I want to live in the Antarctic Circle?	Shackleton's Journey William Grill	Persuasive Writing		https://www.spr.i.cam.ac.uk/museum/groupvisits/bookings/ Trip to the Scott Polar research facility? Virtual Workshop.	
5	30.1.22	Geography Art	Frozen Kingdoms Inuit	Would I want to live in the Antarctic Circle?	Shackleton's Journey William Grill	Persuasive Writing			
6	6.2.23	PSHE Art	Diversity and Communities Environmental Artists	Does every life matter equally?	Voices in the Park Anthony Browne	Narrative		Safer Internet Day 14.2.23 Healthy and Safer Lifestyles PSHE	
Half Term									
7	20.2.23	Science	Electrical Circuits and Components	Could I be an electrical engineer?	Voices in the Park Anthony Browne	Narrative			Electricity, components, switch, lamp, cell , battery, wire buzzer motor LED circuit connect copper current conductors insulators flow symbols electrical voltage sensors appliance environmental variable
8	27.2.23	Science	Electrical Circuits and Components	Could I be an electrical engineer?	Voices in the Park Anthony Browne	Narrative			
9	6.3.23	Science	Electrical Circuits and Components	Could I be an electrical engineer?	DK Life Stories Ada Lovelace	Biography			
10	13.3.23	Design Technology	Engineer - Bridges	Could I be a structural engineer?	DK Life Stories Ada Lovelace	Biography			bridge structure structural truss beam support secure mass engineer abutment pillar design iterate design criteria
11	11.3.23	Computing	6.3 We are publishers	What is engineering?	DK Life Stories Ada Lovelace	Biography			
12	12.3.23	RE	Parinirvana / Lailat al Miraj	Which people are important to Muslims?	DK Life Stories Ada Lovelace	Biography			Buddha, cremated, death, funerals, hell realm, hungry ghosts, karma, legacy, memorials, monks,

				Who is Buddha?						monuments, Nirvana, obituary, realms, Wheel of Life, stupas Adam, Allah, angel, faith, Five Pillars of Islam, Ibrahim, Jannah, Jibreel, Juseph, messenger, Muhammad, Musa, Night Journey, paradise, prophets, Qur'an, Salat
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	Frequency of Teaching	Aspects to be Taught in Weeks 1 - 7	Aspects to be Taught in Weeks 8 - 15
PSHE:	Weekly or Blocked as a unit	Citizenship WT 5/6 & Diversities and Communities DC5/6	Healthy and Safer Lifestyles (DE5/6) & (PS5/6)
Music:	Weekly		
Computing:	Weekly or Blocked as a unit	6.4 We are connected (linked to Safer Internet Day)	6.3 We are publishers
PE:	Twice Weekly		

Summer Term

* Weeks 1, 2 and 3 SATs revision

Week	Week Beginning	Key Subject Area	Aspect	Main Learning Challenge Question	Quality Text	Text Type English	Possible Maths Links	Enrichment Events	Key Vocabulary (taken from Knowledge Organisers)
1	17.4.23 (4 days)	PSHE RE	Sex and Relationship Education Sunday (8 lessons) Christianity		Variety of Non-Fiction Texts	Advice pages			
2	24.4.23	History	Britain at War	What is war?	Arctic Star Tom Palmer	Diary Entries			Alliance appeasement colony conscription imperialist genocide militarism reparation stalemate trench warfare weapons technology
3	1.5.23 (4 days)	History	Britain at War	What is war?	Arctic Star Tom Palmer	Diary Entries Emotive writing / Scene setting			
4	8.5.23	SATS week							
5	15.5.23	History	Britain at War	What is war?	Arctic Star Tom Palmer	Narrative with Flashbacks		Ely Museum: an evacuees story	
6	22.5.23	History	Britain at War	What is war?	Arctic Star Tom Palmer	Narrative with Flashbacks			
Half Term									
7	5.6.23	History DT Computing	Britain at War Make do and Mend 6.5 We are advertisers	What is war?	Arctic Star Tom Palmer	Narrative with Flashbacks		Y6 Performance	Coupon darn recycle rationing Needle thread running stitch whip stitch back stitch
8	12.6.23	Science	Light Theory	Is 'rainbow' a colour?	Non-fiction - Light	Explanation			Light, sight human eye; Visible light; Perceiving colour; Shadows; Reflections; Plane, concave and convex mirrors; Refraction; Working scientifically – Identifying and classifying, Comparative tests, Pattern seeking, Research Distortion abstraction geometric intensity proportions Subject matter Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism
9	19.6.23	Science Art	Light Theory Distortion and Abstraction	Is 'rainbow' a colour?	Non-fiction - Light	Explanation			
10	26.6.23	RE Computing	Kumbh Mela - Hinduism 6.6 We are AI developers	Why do people gather together to celebrate?	Non-fiction - Light	Explanation			devotion, elixir, guru, karma, Kumbh Mela, moksha, Naga Sadhu, pilgrimage, pitcher, reincarnation

11	3.7.23	Science	Evolution and Inheritance	What makes me me?	Wonder Garden	Poetry			adaptation ancestor animal kingdom artificial selection asexual reproduction bacteria characteristic classification deoxyribonucleic acid (DNA) dinosaur evolution evolve extinct fossil fungus kingdom gene genetics host inheritance kingdom microorganism monera kingdom multicellular natural selection naturalist origin palaeontologist pathogen plant kingdom protista kingdom sexual reproduction species theory unicellular variation virus
12	10.7.23	Science Art	Evolution and Inheritance Bees, Beetles and Butterflies	What makes me me?	Wonder Garden	Poetry			Contemporary medium mixed media materialism popular culture
13	17.6.23 (3 days)	PSHE	Managing Change	Am I ready?	Variety of poetry	Poetry		Leavers Assembly	

	Frequency of Teaching	Aspects to be Taught in Weeks 1 - 7	Aspects to be Taught in Weeks 8 - 15
PSHE:	Weekly or Blocked as a unit	RS6 Healthy and Safer Lifestyles	Myself and My Relationships MC5/6
Music:	Weekly		
Computing:	Weekly or Blocked as a unit		6.5 We are advertisers / 6.6 We are AI developers
PE:	Twice Weekly		