



ASPIRE Equality and Diversity - teaching through the curriculum

Golden Threads - Celebrating influential people of different backgrounds, ethnicity, religion, physical or other disability or from the LGBTQ+ community

Subject : Life Skills/Personal Development
Cycle: A/B

Subject leader: LSD

Academic year: 2023-24

Curriculum

Year Group : 1	Term 1	Term 2	Term 3	Term 4 <i>All Year groups Community session - Red Nose Day</i>	Term 5	Term 6
Topic	The Jolly Postman	Astro Girl Women in space and aspirations	Rescue	Bumble Bear	Tanks Tanks Skunk	Stanley's Stick
Influential person to be studied as part of this topic		Helen Sharman		Sir David Attenborough		
E/D links		First woman astronaut		Ambassador for saving animals		
Main thread						
Year Group : 2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Stone Age Boy	Rapunzel	The Lonely Beast	Greek Myths	The Bee Who Spoke	Journey
Influential person to be studied as part of this topic	Satoshi Kitamura		This creates discussions around empathy and understanding.		5 famous beekeepers - David Beckham, Princess Kate, Ed Sheeran	
E/D links	Japanese		Empathy,		How important	

	culture		Understanding, uniqueness and belonging		bees are and even celebrities recognise this	
Main thread						
Year Group : 3	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	The King Who Banned the Dark	Iron Man	Pebble in my pocket	Oliver & the Seawigs	Leon and the Place Between	The Bee Who Spoke
Influential person to be studied as part of this topic						As above
E/D links				This book generates discussions around friendships, uniqueness and diversity to prevail.		
Main thread						
Year Group : 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Flat Stanley: The Great Egyptian Grave Robbery	Arthur & the Golden Rope	James & the Giant Peach	Iron Man	Greek Myths	The Great Kapok Tree
Influential person to be	Mahfouz		None		None	

studied as part of this topic						
E/D links	Famous Egyptian who won the Nobel Prize for literature (1956-57).		Friendships, differences, courage etc.		The characters within the story lend themselves to discussions of Greek culture, the role of the woman and the equality/inequality that brings.	
Main thread	To learn about different cultures and their achievements.		The true meaning of James and the Giant Peach is the importance of courage and friendship. The peach symbolized a new beginning for James. On the journey, James finds new friends who help him to understand the importance of acceptance of differences and working together to solve problems.			

Year Group : 5	Term 1	Term 2	Term 3		Term 5	Term 6
Topic						
Influential person to be studied as part of this topic						
E/D links						
Main thread						
Year Group : 6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Frida Karlo & the Peacock Ring	Shakleton's Journey	Viking Boy/Anglo-Saxon Boy	Letters From the Lighthouse	River Boy	The Highwayman Poem
Influential person to be studied as part of this topic	Frida Karlo	Historical content allows pupils to discuss the cultural links to expeditions.		Ilie Ciocan (born 10 June 1913) of Romania is the current oldest living world war II veteran in the world. He became the oldest known living veteran world war II veteran following the death of 111-year-old Tsuneji Oyama		

				of Japan on 30 January 2024		
E/D links	Looking at links to Mexico, disabilities and women.			Celebrating different cultures and that they were all part of the war, with families etc.		
Main thread						

Subject : Life Skills/Personal Development
Cycle: A/B

Subject leader: LSD

Academic year: 2023-24

Curriculum

Year Group : EYFS/KS1	Term 1	Term 2	Term 3	Term 4 <i>All Year groups Community session - Red Nose Day 15/03</i>	Term 5	Term 6
Topic	Friendships & Relationships	Health and Wellbeing	The Changing Body	Citizenship	Economic Wellbeing	Overflow
Influential person to be studied as part of this topic	This is covered within the curriculum planning	This is covered within the curriculum planning	John Willis Freya Anderson	Frank Bailey	Tyson Fury	
E/D links			We are all unique and our bodies grow in different shapes, sizes and abilities.	How there are different people in the community - they make up our community and are all important no matter of culture or religion.	GRT achiever and sportsman/celebrity.	
Main thread			Uniqueness Both Olympic swimming champions - one female, one male, one with a disability.	The history of the first firefighter - people we trust in the community	Hard work can mean that you are economically stable.	

Year Group : Lower KS2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Friendships & Relationships	Health and Wellbeing	The Changing Body	Citizenship	Economic Wellbeing	
Influential person to be studied as part of this topic	The story of the Fox and the Hound	Mr Motivator	Sir Mo Farah CBE Vs Courtney Tulloch (from our local community of Maidstone)	Rwanda	Dr Shani Dhanda	
E/D links	The Fox and the Hound: Love and friendship have the power to overcome rage and revenge. Sometimes it's important to make decisions by listening to your heart rather than your head.	How physical activity can make our wellbeing and health thrive at any age.	Different body types/shapes - best in their field of expertise/disciplines	Other countries can be better than us at 'getting it right'. We can look to poorer countries for inspiration and guidance.	Different ethnicities, cultures, people with disabilities and religions make up our community, where anyone can be influential, impact the world and be important	
Main thread	You can be friends with anyone you want to be and not be	71 year old Jamaican fitness guru still keeps a healthy lifestyle and	Both Gold medalists in their field but very different athletic shapes -	Rwanda is the first country to be plastic-free	Influential charity ambassadors are diverse. All ethnicities	

	constrained to peer pressures and what society dictates.	guides us to do the same.	hard work and practice. How different body images can be successful - we are all unique and can achieve. Bodies grow at different rates and ways.		and cultures can thrive and aspire. Economic wellbeing doesn't always mean we can't have a job that doesn't help others in the community.	
Year Group : Upper KS2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Friendships & Relationships	Health and Wellbeing	The Changing Body	Citizenship	Economic Wellbeing	
Influential person to be studied as part of this topic	Priyanka Chopra and Nick Jonas	This is covered within the curriculum planning	Seal, Megan Fox, Britney Spears, Forest Whitaker, Kate Bosworth, Andy Garcia	Rishi Sunak	Steve Buscemi	
E/D links	Multicultural relationships		Celebrities who have different bodies/deformities when they were born. Unique and amazing individuals, and	Rishi Sunak is a British politician who has served as Prime Minister of the United Kingdom and Leader of the Conservative		

			have done well	Party since 2022. The first British Asian prime minister, he previously held two cabinet positions under Boris Johnson.		
Main thread	To understand that people of different faiths and religions can fall in love.			Understand how parliament works and that voting by the population means diversity of candidates and MPs.	That Economic Wellbeing and success doesn't mean you forget who you are, where you started and your community around you.	

Subject : Music Subject leader: Darren Waters Academic year: 2023-24 Curriculum Cycle: A/B

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Musical Vocabulary	Rehearse and Perform	Timbre and Rhythmic patterns	Vocal and Body sounds	Classical music, dynamics and tempo	Pitch and tempo
Influential person to be studied as part of this topic			Sergei Prokofiev - Russian composer		Ladysmith Black Mambazo	Opportunity to share examples of superheroes from any culture, nationality or heritage
E/D links			Ethnic diversity in other countries		Black significant people	Ethnic diversity in fiction
Main thread			Challenging norms		Influential people	Challenging norms /stereotypes
Year Group : 2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Timbre, dynamics and mood	Changes in pitch, tempo and dynamics	Creating compositions	Rehearse and perform	Stylistic features of music	Lyrics and structure
Influential person to be studied as part of this topic				Bob Marley	Female rock and roll icons - Tina Turner / Grace Jones	
E/D links				Caribbean	Influential	

				culture;	people/trend setters	
Main thread				Influential people	Overcoming obstacles	
Year Group : 3	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Timbre, dynamics and mood	Changes in pitch, tempo and dynamics	Creating compositions	Rehearse and perform	Stylistic features of music	Lyrics and structure
Influential person to be studied as part of this topic				Bob Marley	Female rock and roll icons - Tina Turner / Grace Jones	
E/D links				Caribbean culture;	Influential people/trend setters	
Main thread				Influential people	Overcoming obstacles	
Year Group : 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Timbre, dynamics and mood	Changes in pitch, tempo and dynamics	Creating compositions	Rehearse and perform	Stylistic features of music	Lyrics and structure
Influential person to be studied as part of this topic				Bob Marley	Female rock and roll icons - Tina Turner / Grace Jones	
E/D links				Caribbean culture;	Influential people/trend	

					setters	
Main thread				Influential people	Overcoming obstacles	
Year Group : 5	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Stylistic features of music	Vocals	Dynamics, pitch and texture	Composition	Tuned percussion	Rehearse and perform
Influential person to be studied as part of this topic		Jimi Hendrix		Holi Fest - Indian culture	AKA - South African rapper	
E/D links				Ethnic diversity in other countries	Promote racial equality	
Main thread		Influential people			Overcoming obstacles	
Year Group : 6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Stylistic features of music	Vocals	Dynamics, pitch and texture	Composition	Tuned percussion	Rehearse and perform
Influential person to be studied as part of this topic		Jimi Hendrix		Holi Fest - Indian culture	AKA - South African rapper	
E/D links				Ethnic diversity in other countries	Promote racial equality	
Main thread		Influential			Overcoming	

		people			obstacles	
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Subject : Art and DT Subject leader: Darren Waters Academic year: 2023-24 Curriculum Cycle: A/B

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Drawing: Making your mark	Cooking and nutrition: Fruit and vegetables		Sculpture/3D Paper Play	Textiles: Puppets	Printing and Mixed Media: Colour Splash
Influential person to be studied as part of this topic	Faith Ringgold African American Painter and Fibre artist	Opportunity to share examples of cooks from any culture, nationality or heritage				Frida Kahlo Mexican artist
E/D links	Women in Art by Rachel Ignotofsky	Women in Art by Rachel Ignotofsky				Famous GRT Resource Pack on shared drive

Main thread	Activist Women's rights					Indigenous heritage; feminism
Year Group : 2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Painting and mixed media	Textiles Craft and design		Structures Pavilions	Cooking	Drawing - growing artists

Influential person to be studied as part of this topic	Thelma Johnson Streat African American Artist			Kazuyo Sejima Japanese architect	Opportunity to share examples of cooks from any culture, nationality or heritage	Helios Gomez Spanish Roma artist
E/D links	Women in Art by Rachel Igotofsky			Women in Art by Rachel Igotofsky		Famous GRT Resource Pack on shared drive
Main thread	Promote Racial equality			Japanese culture; influential peopl		Influential people - GRT culture and ethnicity
Year Group : 3	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Painting and mixed media	Textiles Craft and design		Structures Pavilions	Cooking	Drawing - growing artists

Influential person to be studied as part of this topic	Thelma Johnson Streat African American Artist			Kazuyo Sejima Japanese architect	Opportunity to share examples of cooks from any culture, nationality or heritage	Helios Gomez Spanish Roma artist
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E/D links	Women in Art by Rachel Ignotofsky			Women in Art by Rachel Ignotofsky		Famous GRT Resource Pack on shared drive
Main thread	Promote Racial equality			Japanese culture; influential people		Influential people - GRT culture and ethnicity
Year Group : 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Painting and mixed media	Textiles Craft and design		Structures Pavilions	Cooking	Drawing - growing artists
Influential person to be studied as part of this topic	Thelma Johnson Streat African American Artist			Kazuyo Sejima Japanese architect	Opportunity to share examples of cooks from any culture, nationality or heritage	Helios Gomez Spanish Roma artist

E/D links	Women in Art by Rachel Ignatofsky			Women in Art by Rachel Ignatofsky		Famous GRT Resource Pack on shared drive
Main thread	Promote Racial equality			Japanese culture; influential people		Influential people - GRT culture and ethnicity
Year Group : 5	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Sculpture & 3D	Textiles	Structures - Bridges	Drawing	Mechanical	Craft and design - photos
Influential person to be studied as part of this topic	Mary Edmonia Lewis African American Sculptor			Antonio Solario Italian Romani artist		Claude Cahun Gender Neutral photographer

E/D links	Women in Art by Rachel Ignatofsky			Famous GRT Resource Pack on shared drive		Women in Art by Rachel Ignatofsky
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Main thread	Influential People/Trend Setter			Influential people - GRT culture and ethnicity		Overcoming obstacles/ challenging norms
Year Group : 6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Sculpture & 3D	Textiles	Structures - Bridges	Drawing	Mechanical	Craft and design - photos
Influential person to be studied as part of this topic	Mary Edmonia Lewis African American Sculptor			Antonio Solario Italian Romani artist		Claude Cahun Gender Neutral photographer
E/D links	Women in Art by Rachel Ignotofsky			Famous GRT Resource Pack on shared drive		Women in Art by Rachel Ignotofsky
Main thread	Influential People/Trend Setter			Influential people - GRT culture and ethnicity		Overcoming obstacles/ challenging norms

Subject : PE

Subject leader: Claire Liddicoat

Academic year: 2023-24

Curriculum Cycle: A

Year Group : R/1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Session 1	Agility	Balance	Co-ordination	Jumping	Play	Target
Influential person to be studied as part of this topic			Torvil and Dean - Ice skating	Jonathan Edwards - Triple Jump		Ella Gibson - Archery
E/D links	Summer Olympics and paralympics as a whole	Winter Olympics and paralympics as a whole			European Championships	
Session 2	BEAM	BEAM	Dance	Dance	Games	Agility
Influential person to be studied as part of this topic			Diversity Dance Group - Street Dance	Oti Mabuse - Ballroom		
E/D links	Summer Olympics and paralympics as a whole	Winter Olympics and paralympics as a whole	Dance from around the world	Dance from around the world	European Championships	Summer Olympics and paralympics as a whole

Year Group : 1/2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Session 1	Games - Football	Gym	OAA	Games - Tri Golf	Dance	Infant agility
Influential person to be studied as part of this topic	Marcus Rashford	Simone Biles	Bear Grylls	Tiger Woods - Golf	Darcey Bussell - Ballet	
E/D links	World Cup - Women's and Men's	Winter Olympics and paralympics as a whole			Dance from around the world	Winter Olympics and paralympics as a whole
Session 2	Dance	OAA	Gym	Gym - wall bars	Games	Athletics

Influential person to be studied as part of this topic	Gene Kelly - Tap dancing	Bear Grylls	Katelyn Ohashi	Liu Yang		Jonnie Peacock
E/D links	Dance from around the world				European Championships	Summer Olympics and paralympics as a whole

Year Group : 2/3 & 2/3/4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Session 1	Games - Tag Rugby	Gym	OAA	Games - Hockey	Dance	Athletics - track
Influential person to be studied as part of this topic	Johnny Wilkinson	Beth Tweddle	<i>Tyson Fury - Not linked to sport but an influential figure who needs to be included in our curriculum</i>	Liam Kirk - Ice Hockey	Michael Flatley - Irish Dancing	Micheal Johnson
E/D links	Rugby World Cup - Women's and Men's	British Gymnastics set out ambition to see competition for disability gymnastics (2023)		Ice hockey vs hockey	River Dance	Summer Olympics and paralympics as a whole
Session 2	Dance	OAA	Gym	Tennis Swimming	Lacrosse Swimming	Athletics - field
Influential person to be studied as part of this topic		<i>Dick and Rick Hoyt - Not linked to sport but influential figure who need to be included in our curriculum</i>	Courteny Tulloch	Serena and Venus Williams	Tom Dailly	Tanni Grey-Thompson

E/D links	Line Dancing	https://www.youtube.com/watch?v=dDnrLv6z-mM		The Williams story - Rise to fame	Summer Olympics and paralympics as a whole	
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Year Group : 2/3 & 2/3/4 & 3 / 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Session 1	Games - Tag Rugby	Gym	OAA	Games - Hockey	Dance	Athletics - track
Influential person to be studied as part of this topic	Johnny Wilkinson	Beth Tweddle	<i>Tommy Fury - Boxer - Not linked to sport but an influential figure who needs to be included in our curriculum</i>	Liam Kirk - Ice Hockey	Michael Flatley - Irish Dancing	Micheal Johnson
E/D links	Rugby World Cup - Women's and Men's	British Gymnastics set out ambition to see competition for disability gymnastics (2023)		Ice hockey vs hockey	River Dance	Summer Olympics and paralympics as a whole
Session 2	Dance	OAA	Gym	Tennis Swimming	Lacrosse Swimming	Athletics - field
Influential person to be studied as part of this topic		<i>Princess Anne - Not linked to sport but an influential figure who needs to be included in our curriculum</i>	Courtney Tulloch	Serena and Venus Williams	Tom Dailly	Tanni Grey-Thompson
E/D links		Royal family vs		The William's		Winter Olympics

		the rich and famous Vs the boy next door		story - Childhood to fame. Their roots		and paralympics as a whole
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Year Group : 4/5/6 & 5/6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Session 1	Games	Dance	OAA	Games - Basketball	Athletics Swimming	Rounders Swimming
Influential person to be studied as part of this topic		Master Juba	Freddy Eastwood - Footballer Not linked to sport but an influential figure he needs to be included in our curriculum	Micheal Jordan	Mo Farah	Ellie Simmonds
E/D links			Premier league games take mid match breaks to allow Muslim players to observe Ramadan - Not linked to sport but needs to be highlights in the curriculum	USA Wheelchair Basketball	Winter Olympics and paralympics as a whole	Summer Olympics and paralympics as a whole
Session 2	Gym	Lacrosse	Gym	Dance	Athletics track Swimming	Athletics - track
Influential person to be studied as part of this topic	Louis Smith			Anna Pavlova	Dame Kelly Holmes	Jesse Owen

E/D links	Men Vs Women in Gym	Why are men more predominant in certain sports - darts, snooker, golf etc		Men Vs Women in dance		WW2 - Race and religion
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Subject : MFL

Subject leader: Sarah Butterfield

Academic year: 2023-24

Curriculum Cycle: A/B

Year A: 3 / 4 - Year 3

5 / 6 - Year 5

Year B: 3 / 4 - Year 4

5 / 6 - Year 6

Year Group : 3	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	A New Start	Calendar and Celebrations	Animals I like and Don't Like	Carnival and using numbers	Fruits and Vegetables, Hungry Giant	Going on a Picnic, Aliens in France
Influential person to be studied as part of this topic					Yannick Noah	
E/D links					BAME	
Main thread	Where is France on the map?	French celebration of Christmas		French celebration of Easter	Sport in France, tennis player and now Davis cup coach	Explore France
Year Group : 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Welcome to school	My town, Your town	Family tree and faces	Face and body parts	Feeling unwell / Jungle animals	The weather / Ice creams
Influential person to be studied as part of this topic		Romalu Lukaku / Michy Batshuayi		Stromae	Otobong Nkanga	
E/D links		BAME		BAME	BAME	
Main thread	Other French speaking countries in Europe -	Football in Belgium -	Epiphany celebrations in France	Musique dans la pays francophonie - Stromae	Otobong Nkanga - Nigerian born artist working in	

	Belgium / Switzerland / Luxembourg				Belgium whose work explores relationship with everyday environment	
Year Group : 5	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Talking about us / school subjects	Time in the city	Healthy eating, going to market	Clothes	Out of this world	Going to the seaside
Influential person to be studied as part of this topic	Where in the world is Senegal?	What language do they speak? Why?	Independence Léopold Sédar Senghor First president in 1960	Art / Literature in Senegal Look at L'homme en couleur by Léopold Sédar Senghor	West African history of storytelling griots	
E/D links			BAME	BAME		
Main thread	Focus on 'Pays Francophonie' a country in a different continent which speaks French e.g. Senegal					
Year Group : 6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Revisiting me / Telling the time / Everyday life	Homes and houses	Playing and enjoying sport	Funfair and favourites	Cafe culture	Performance time
Influential person to be studied as part of this topic	Where in the world is Vanuatu?	What language do they speak? Why?	The island of Pentecost is known for its tradition of land diving , locally known as <i>gol</i> . The ritual consists of men	Grace Mera Molisa - poet who paved the way for gender equality and human rights	What foods do they eat in Vanuatu?	

			land diving off a 98-foot-high wooden tower with their ankles tied to vines, as part of the annual yam harvest festival . This local tradition is often credited to the inspiration of the modern practice of bungee jumping , which was developed in New Zealand in the 1980s.			
E/D links				Representation of women		
Main thread	Focus on 'Pays Francophonie' a country in a different continent which speaks French e.g. Vanuatu					

Subject : Computing
 Cycle: [A/B](#)

Subject leader: Sarah Butterfield

Academic year: 2023-24

Curriculum

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Year 2 Computing Systems and Networks - IT Around Us Theme - Digital SMART	Year 2 Creating Media - Digital Music Theme - Using Technology	Year 2 Data and Information - Pictograms Theme - Using Technology	Year 1 Programming A - Moving a Robot Theme - Coding	Year 2 Programming A - Robot Algorithms Theme - Coding	Year 1 Creating Media - Digital writing Theme - Using Technology
Influential person to be studied as part of this topic	Mark E Dean			Ada Lovelace - first computer programmer	Grace Hopper	
E/D links	Black significant person			Women in STEM	Women in STEM	
Main thread	Invented technology we use to plug keyboard, printer, mouse into a computer			Mathematician and first 'computer' programmer	Coined the term 'bug' to describe a problem in a programme, worked on creating different programming languages	
Year Group :2/3/ 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Year 3 Computing Systems and Networks - Connecting Computers	Year 3 Creating Media - Desktop Publishing Theme - Using Technology	Year 3 Programming A - Sequence in music Theme - Coding	Year 3 Programming B - Events and Actions Theme - Coding	Year 3 Creating Media - Animation Theme - Using Technology	Year 3 Data and Information - Branching Databases Theme - Using

	Theme - Digital SMART					Technology
Influential person to be studied as part of this topic	Alan Emtage	Hedy Lamarr	Katherine Johnson	Guido van Rossum		Chieko Asakawa
E/D links	Black significant person	Women in STEM	Women in STEM			BAME / women in STEM
Main thread	Invented and built 'Archie', world's first internet search engine	Invented a clever way to make sure radio signals reach the right place and couldn't be overheard by someone else - used in mobile phones, bluetooth and wifi	Worked on Space Shuttle program and Mission to Mars plans	Created Python programming language		Computer scientist - works on different ways to help blind people in their daily lives
Year Group : 4/5/6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Year 6 Computing Systems and Networks - Communication Theme - Digital SMART	Year 6 Creating Media - 3D modelling Theme - Using Technology	Year 6 Data and Information - Spreadsheets Theme - Using Technology	Year 6 Programming A - Variables in games Theme - Coding	Own unit based on needs of school	Year 6 Creating Media - Webpage creation Theme - Using Technology
Influential person to be	Karen Sparck Jones	Praminda Caleb - Solly	Alan Turing	Peter Landin		Arosha Bandara

studied as part of this topic						
E/D links	Women in STEM	BAME / Women in STEM	LGBTQ	LGBTQ		BAME
Main thread	Technology underlies most modern search engines	Looks at how robots can be used to help older people, works to see which technology is most helpful and enjoyable to use	Developed ideas on AI which are still used today	Developed programming language that could be understood by different machines		OU Professor Teaches students about software and keeping computer systems safe

**Subject : Science
B**

Subject leader: Monique Syred

Academic year: 2023-24

Curriculum Cycle:

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Seasonal Changes (Autumn) Everyday Materials	Seasonal Changes (Winter)	Animals (Human body/ senses)	Working scientifically Seasonal Changes (Spring)	Animals inc humans (animal groups) Seasonal Changes (Summer)	Plants
Influential person to be studied as part of this topic	Becky Schroeder (Inventor of Glo-sheets which she patented as a 12-year-old)		Patricia Bath (Ophthalmologist and inventor of using lasers in cataract operations)			Maria Sibylla Merian German artist, scientific illustrator, and naturalist)
E/D links	Women in science Child achievements		BIPOC			Women in science
Main thread	Overcoming obstacles		Overcoming obstacles			Overcoming obstacles
Year Group : 2/3/4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Year 3 - Light	Year 2 – Animals inc. Humans (basic needs)	Year 2 - Living things (habitats and food chains)	Working Scientifically (Science day)	Year 3 – Animals inc. Humans (Nutrition and the skeleton)	Year 4 - Sound

Influential person to be studied as part of this topic		Elizabeth Garrett Anderson (First English woman to qualify as a doctor)	Prem Singh Gill (Polar Scientist who studies where Antarctic seals live, breed and feed, so we can know more about where they prefer to live)		Adelle Davie Biochemist & Nutritionist who linked health and diet) Marie Curie (Physicist who invented the first mobile x-ray machine to treat soldiers wounded on the battlefield in WWI)	
E/D links		Women in science	BIPOC		Women in science	
Main thread		Overcoming obstacles	Overcoming obstacles		Overcoming obstacles	
Year Group : 4/5/6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Year 4 & 5 – States of Matter and Changing State	Year 5 - Earth and Space	Year 5 - Forces	Working Scientifically	Year 4 – Animals inc. Humans (Teeth and Digestion)	Year 6 – Animals inc. Humans (circulatory system)
Influential person to be studied as part of this topic		Margaret Hamilton (Computer Scientist who was responsible	Brahmagupta (Mathematician & Astronomer who was the		Lyubov Pankova (GRT woman who wrote papers on physiology)	James Miranda Steuart Barry (Doctor - born Margaret Bulkley, who

		<p>for the software that allowed astronauts Neil Armstrong and Buzz Aldrin to land on the Moon)</p> <p>Caroline Herschel (Astronomer who was the first woman to discover a comet)</p> <p>Valentina Tereshkova (Astronaut and first woman in space)</p> <p>Mae Jemison (Astronaut and first Black woman in space)</p> <p>Dr Claudia Alexander (Physicist who was the Project Manager on NASA's Galileo mission to Jupiter)</p>	<p>first scientist to talk about gravity)</p>			<p>went to medical school by presenting as male and lived the rest of his life as a man – who became Inspector General of military hospitals and improved conditions for wounded soldiers, native inhabitants, and performed the first C-section in Africa)</p>
E/D links		<p>BIPOC Women in science</p>	<p>Asian scientists</p>		<p>GRTSB Women in Science</p>	<p>BIPOC Women in science</p>

Main thread		Overcoming obstacles	History in colour		Overcoming obstacles	Overcoming obstacles
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**Subject : History and Geography
Cycle: A**

Subject leader: Monique Syred

Academic year: 2023-24

Curriculum

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Local Geography School and local area	Significant Individuals Linked to space	Significant Event Great Fire of London	Regional Geography UK - linked to festivals	World Wide Geography Brazil	Local History Linked to Leeds Castle
Influential person to be studied as part of this topic		Katherine Johnson, Maggie Alcock, Mae Jemison				
E/D links	Population of the local area. Types of shops in the local area	BIPOC		Compare types of shops and/or religions to those in cities like Leiciester/ London and local area	Brazil. Languages spoken, life style etc...	
Main thread	We are diverse in out local area	BIPOC in science - in the past and present.		We are an ethnically diverse nation	Other counties aren't always poor	
Year Group : 2/3/4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Stone age to Iron age	The UK	Mountains	Ancient Greece	European study	Local history
Influential person to be studied as part of this topic			First all black team to scale Everest - link to discussions on Everest 2022		Focus on Belgium - as French speaking and one of most culturally	Samuel Crowther - Britain's first black bishop - link to Bishop

			Florence Bascom		diverse European countries	Rose who many of the children know
E/D links		Multicultural nature of the people in the UK - predominantly major cities	Black significant people Women in geoscience		Ethnic diversity in other countries - see map	Black history
Main thread			Overcoming obstacles Record breaking		Black lives matter - link to Leopold II	Influential people
Year Group : 4/5/6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	North America How is life different in North America?	Anglo Saxons Were the Anglo Saxons good for Britain?	Rivers Where do rivers come from?	Ancient Non-European Society How were the Maya/Benin different from other Ancient civilizations?	Natural Resources Is there enough to go around?	Local History Linked to Leeds Castle
Influential person to be studied as part of this topic	Ethnic diveristy comparison. Main religion in the UK/US.				Nemonte Nenquimo (President of the Waorani of Patazo and Co-founder of Ceibo Alliance)	
E/D links	BIPOC				BIPOC	

Main thread	Protecting countries with a smaller voice, indigenous nations.				Protecting countries with a smaller voice, indigenous nations.	
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**Subject : History and Geography
Cycle: A**

Subject leader: Monique Syred

Academic year: 2024-25

Curriculum

Year Group : 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Homes in the past	Around the world	Who was Mary Anning?	Seaside holidays in the past	What is it like at the beach?	Farms vs the city
Influential person to be studied as part of this topic		No person, just a range of cultures				
E/D links		BIPOC	Women in science			
Main thread		Protecting countries with a smaller voice, indigenous nations.				
Year Group : 2/3/4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6

Topic	Ancient Egypt/Shang Dynasty	Volcanoes	Romans	Coasts	Anglo-Saxons	Rainforests
Influential person to be studied as part of this topic			Septimus Severus - black emperor			
E/D links			Black history			
Main thread						
Year Group : 4/5/6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	Brazil	Climate Change	WW2	WW2	Water	Crime and Punishment
Influential person to be studied as part of this topic	Ethnic diversity comparison. Main religion in the UK/US.	Greta Gerwig	Walter Tull			
E/D links	BIPOC	Women in science Children activists	BIPOC			
Main thread	Protecting countries with a smaller voice, indigenous nations.	Overcoming diversity	Black history			