Curriculum Overview Upper Key Stage 2 2024/25

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	**Great Greeks**	**Race to space!**	**Amazing Antarctica**	**Terrific Trade**	**Utterly Urban**	**Mysterious Maya**
Intent	Children will learn about aspects of political, social and cultural Ancient Greek life. They will examine the legacy of the Ancient Greeks, and links will be made to prior learning on the nature of empires. BV-The Rule of Law/Democracy	To know why the planet is special and how they can protect and keep the planet safe and healthy including the diverse population. BV-The Rule of Law	Children to extend their knowledge and understanding beyond the local area to include Europe and understand how the alps inform polar research. BV-The Rule of Law	Children will find out about the UK's global trade links, investigating where everyday products come from and the journeys they take to our homes. This builds on work children may have done in KS1 looking at the geography of food. BV-The Rule of Law	Children to explore the regions of the UK, discovering how some of these areas have changed over time including the local area. BV-The Rule of Law	Children will explore the world of the Maya, and debate whether they should continue to be remembered today as a significant culture BV-The Rule of Law/Democracy
Rights Respecting Article	**12, 13, 14, 28,** BV-Democracy	**10, 12, 13, 14, 28,** BV-Democracy	**12, 13, 14, 28,** BV-Democracy	**12, 13, 14, 28, 33** BV-Democracy	**12, 13, 14, 17, 28,** BV-Democracy	**12, 13, 14, 28, 34** BV-Democracy
Wow moment *DFE Activity passport	*Visit to the British Museum/Ancient Greek Day at school* *take part in a debate* *plan and cook a meal*	*A day in space* *Learn to moon walk* *Make and launch an air powered rocket* *Make a large scale model* *Make papier mache planets*	*Explores Day* *Problem solving challenges / working as a team*	*Visit to the local supermarket/* Farm or local factory. *Do a blind folded taste test*	*Visit to the Stratford Stadium* **Learn something new about your local area CC/LC	A day living as the Mayans *Write a play *Put on a performance *Make a large scale model
English	Adventures of Odysseus- Fables, myths and legends BV-The Rule of Law	Phoenix- science fiction BV-The Rule of Law	Ice Trap- Shackleton's Adventure- true adventure **RSJ Link - Also look at Aumina Sinha (first female amputee to reach the top of Everest)** **Goal 13**	Wonder- film narrative/modern fiction **Goal 3** **Goal 10**	**RSJ Link - High Rise Mystery – Sharna Jackson** Crime fiction	**The Rain Player** – Historical picture book **Goal 15**
Reading	**Novels and stories by significant author** – Michael Morpurgo • War Horse • Kensuke's Kingdom	Windrush (History and Race and Social Justice Link) - Windrush Child – Benjamin Zephaniah	**Classic Narrative poems** The Listeners by Walter de la Mere https://www.poetryfoundation.org/poems/47546/the-listeners The Walrus and the Carpenter - https://www.poetryfoundation.org/poe	**Stories from other cultures** Sustainability- read stories from other cultures **Journey to the River Sea – Eva Ibbotson**	**Notable People** **Lilian Bader – Black History Month Firsts: Lilian Bader**	**Choral & Performance** *Short extracts (transition into y6)*

Curriculum Overview Upper Key Stage 2 2024/25

	• Private Peaceful •	- Coming to England – Floella Benjamin - John Agard's Windrush Child **Goal 10**	ms/43914/the-walrus-and-the-carpenter-56d222cbc80a9 Do not stand at my grave and weep – Mary Elizabeth Frye https://www.familyfriendpoems.com/poem/do-not-stand-by-my-grave-and-weep-by-mary-elizabeth-frye **We Refugees – Benjamin Zaphaniah** **https://www.poeticous.com/benjamin-obadiah-iqbal-zephaniah/we-refugees?al=t** Jabberwocky – Lewis Carroll https://www.poetryfoundation.org/poems/42916/jabberwocky Ozymandias – Percy Byshe Shelley https://www.poetryfoundation.org/poems/46565/ozymandias	**Train to Brazil (song) – Guillemots** **Explore Nigeria 12** **Key Facts (Non fiction – use over 2 weeks)**	**Mae Jemison – Little People, Big dreams book.** Helen Sharman - Helen Sharman – Britain's First Astronaut - The National Space Centre Ada Lovelace - Ada Lovelace - Biography, Facts and Pictures (famousscientists.org) Tim Bernes – Lee – (can use website and book) Tim Berners-Lee | Biography, Education, Internet, Contributions, & Facts | Britannica	**The British Poem – Benjamin Zephaniah** All of us knocking on the stable door – David Hormer **Poetry Book (teacher to choose poems) – Overheard in a tower block – Joseph Coelho.** Lady of Shallot
Maths	**Place value-** value of a digit up to one million, compare and order numbers **Addition/Subtraction-** add and subtract 4-digit numbers (column), identify common misconceptions, solve problems using addition and subtraction **Multiplication/Division -** common factors,	**Fractions, decimals and percentages-** equivalent fractions, compare and order fractions, convert improper and mixed, multiply fraction by integer, problem solving, reasoning, converting between fdp **Properties of shapes-** properties of 2D shapes, 2D shape	**Place value-** round numbers to nearest whole, 10, 100, 1000, 10000, 100000, number sequences, term to term rule, negative numbers **Addition/Subtraction-** use rounding to estimate answers, add/subtract decimals up to 2dp, identify common misconceptions, find missing values, 2-step word problems (bar modelling) **Multiplication/Division-** short multiplication, long	**Money-** mental addition/ subtraction, add/subtract amounts of money, using rounding to estimate, exchange rates **Four operations-** percentage of an amount, problem solving, reasoning, multi-step problems **Time-** duration, timetables, converting times **Position and Direction-** translation, reflection, co-ordinates **Properties of shapes-** angles on a straight line, missing lengths and angles, draw angles	**Addition/Subtraction-** identify common misconceptions, missing number problems, 2-step problems **Multiplication/Division-** law of distributivity, scaling by an integer, problem solving	**Statistics-** .pie charts, timetables, line graphs, plotting co-ordinates in all four quadrants **Position and Direction-** co-ordinates, missing co-ordinates, translation, **Properties of shapes-** drawing angles, regular/irregular

Curriculum Overview Upper Key Stage 2 2024/25

	factors and multiples, prime numbers, composite numbers, square numbers, multiply/divide numbers inc. decimals by 10/100/1000, problem solving **Four Operations-** rounding to check, reasoning, known number facts, problem solving **Time-** conversions of time, timetables, problem solving	representations, missing angles, estimate and compare angles, measure angles **Length and Mass-** convert metric measures, scale measures using division, perimeter of 2D shapes, composite shapes, area. **Volume and Capacity-** estimate and measure capacity, volume, problem solving **Four operations-** problems solving perimeter and area, scaling by an integer, measure problems (bar modelling) **Statistics-** data from different graphs, interpret and draw line graph	multiplication, short division, multiplying/dividing by decimals **Fractions, decimals and percentages-** mixed numbers/improper fractions, multiply fraction by integer with remainders, add/subtract fractions/mixed numbers with different denominators, common equivalent fractions, converting fdp, problem solving	**Place value-** number sequences, term to term rule, position to term rule, negative numbers, compare and order decimals	**Fractions, decimals and percentages-** write decimals as fractions, add/subtraction fractions with different denominators, convert fractions to decimals, order fractions with different denominators, convert fractions to percentages, improper fractions, mixed numbers, problem solving	shapes, problem solving/ missing angles **Volume and Capacity-** volume of a 3D shape, compare and order volumes, problem solving, estimating **Length and Mass-** convert between units of length, perimeter and area of composite shapes, problem solving **Money-** problem solving – value of a digit/rounding, money word problems, effective methods **Four operations-** multi-step problems, rounding to estimate, scaling by an integer
History Geography	**History-Ancient Greece** *How did the Ancient Greeks influence the western world?* BV-Democracy/The Rule of Law **Goal 5** **Goal 4**	**History-Journeys** *How migration today links with events in the past?* BV-Democracy/The Rule of Law RSJ – The Wind Rush **Goal 9**	**Geography- Landscape and climate study** *How does the alps inform polar research?* *Study of the Alpine region and polar regions*	**Geography- UK** **Trade links** *Where do our products come from?* BV- The Rule of Law Sustainability: finding more environmentally-friendly ways to travel **Goal 12** **Goal 7**	**Geography- local area and regeneration** *How has our local area changed?* BV- The Rule of Law Sustainability: reducing the amount of litter in your local area	**History: Mayans** *Why should we remember the Maya?* BV-Democracy/The Rule of Law RSJ – Learning about the Mayan civilisation and

Curriculum Overview Upper Key Stage 2 2024/25

					Goal 7	comparing it to Britain **Goal 11**
Science Working Scientifically	**Earth and space (aut 1)** *How do we get day and night?* **Stephen Hawking** - (Physicist & Cosmologist who developed the theory that the Big Bang may have been caused by a black hole in reverse) **Margaret Hamilton** (Computer Scientist who was responsible for the software that allowed astronauts Neil Armstrong and Buzz Aldrin to land on the Moon) **Caroline Herschel** (Astronomer who was the first woman to discover a comet) **Valentina Tereshkova (**Astronaut and first woman in space) Mae Jemison (Astronaut and first Black woman in space) **Forces (spring 2)** *How does gravity and resistance affect a moving object?* **Brahmagupta** - (Mathematician & Astronomer who was the first scientist to talk about gravity)		***Properties of and changes to material (spring 1)*** *How can mixtures be separated, including through filtering, sieving and evaporating?* Sustainability: Refuse, reduce, reuse, repair, recycle **Properties and changing materials** *What are the uses of everyday materials, including metals, wood and plastic?* Sustainability- can these be recycled? **Raquel Prado** (Chemist who develops a sustainable fabric that looks like leather but comes from pineapple leaves that would otherwise be burnt) **Blocked unit: Living things- plants (aut 2)** How do plants reproduce? **Goal 15**		**Living Things (aut 2)** *How are life cycles different?* Sustainability-constructing food chains **Roger Arliner Young -** (Zoologist who studied reproduction in marine organisms) Ernest Everett Just (Zoologist who studied the early development of marine invertebrates) **Animals including humans** *What are the changes as humans develop to old age?* Sustainability: Improving mental and physical well being **Virginia Apgar** (Doctor & Medical Researcher who developed a method of evaluating the well-being of new-born babies)	
RE	**What inner forces affect how we think and behave?** (Inner forces) **SMSC- Spiritual and Moral** **RSJ -What positive forces do I have in my life?** **BV – Respect and Tolerance/individual liberty**	**How is Christmas celebrated around the world?** **SMSC- Spiritual and Cultural** **BV – Respect and Tolerance/individual liberty**	**What do religions and world views believe about God?** **SMSC- Spiritual and Cultural** **BV – Respect and Tolerance/individual liberty** **RSJ -What do atheists, Muslims, Hindus, Sikhs and Christians believe about God?** **How might people represent God?** **Goal 2** **Goal 3**	**How do Christians try and follow Jesus example?** **SMSC- Spiritual and Moral** **BV – Respect and Tolerance/individual liberty**	**Should all creatures be treated equally?** **SMSC- Spiritual and Moral** **BV – Respect and Tolerance/individual liberty** **Goal 16**	**Why is Muhammad and the Qur'an important to Muslims?** **SMSC- Spiritual and Moral** **BV – Respect and Tolerance/individual liberty** **RSJ- Who has been the biggest influence in your life?** **Comparing and contrasting your**

Curriculum Overview Upper Key Stage 2 2024/25

						own practice with that of a Muslim person.
Computing	**Digital Literacy (computing systems and networks)** Teach computing - *How do networks work?*	**Information Technology: Databases –** Purple Mash 5.4 / Teach Computing - *How are spreadsheets used to solve problems?*	**Computer science (programming) -** Teach computing - *How can you connect and program components?* **Goal 8**	**Information Technology: Multimedia** Teach Computing plans - *What features are needed to make an effective video?*	**Information Technology: Creating Media – Vector Drawing** . Teach Computing - *How can different tools be used to create images?*	**Computer Science: Programming - Scratch)** Teach Computing plans - *How are 'conditions' used in programming?*
PSHE	**Being Me in My World** SMSC – Moral and Social BV – Democracy, Individual Liberty, Rule of Law, Respect and Tolerance	**Celebrating Differences** SMSC – Moral, Social and Cultural BV –Respect and Tolerance **RSJ -** Understanding that cultural differences can sometimes cause conflicts. -Explaining my own culture and respecting other cultures. -Understanding and identifying racism. -Understanding different bullying behaviours. -Knowing and explaining the difference between direct and indirect bullying. -Comparing my life with people in developing countries.	**Dreams and Goals** SMSC – Moral, Social and Cultural BV –Individual Liberty and Respect and Tolerance **RSJ -** Exploring the dreams and goals of young people in different cultures to mine. -Understanding that we can learn from each other (in different cultures) and identifying ways that we could support each other. -Understanding sponsorship and encouraging my peers to support young people (here and abroad) to meet their aspirations **Goal 1** **Goal 4** **Goal 5** **Goal 17**	**Healthy Me** SMSC – Moral and Social BV – Individual Liberty **Healthy Me** Sustainability- improving mental and physical well being **Goal 3**	**Relationships** SMSC –Moral and Social BV –Individual Liberty, Rule of Law, Respect and Tolerance **Goal 16**	**Changing Me** SMSC –Moral and Social BV –Rule of Law and Respect and Tolerance **Goal 3**

Curriculum Overview Upper Key Stage 2 2024/25

		Understand a culture different than my own. **Goal 5**				
ART	**Great Greeks** How does ancient architecture influence sculpture today?	**Race to space!** How can I combine different materials & media for effect?		**Healthy Me- Why is observation art important?**	**Utterly Urban** What do you consider to be urban art?	
ARTIST FOCUS		**Peter Thorpe- American editorial illustrator** 		**Burton Morris-American artist (pop art)** 	**Graffiti artist -Jean Michel Basquiat** 	
DT			**Amazing Antarctica DT** How has light evolved over time? **Goal 9**			**Mysterious Mayans DT**
French	**Holidays** Où vas-tu en vacances? / Tu loges où? / Au zoo / À la plage / Au parc d'attractions / Le parc d'attractions	**Eating out** Je commande une boisson / Chez le glacier / Au marché / Au restaurant / Je prends... / Une mouche dans le jus d'orange	**My Hobbies** Mes passe-temps / La musique / Les instruments de musique **/** Le weekend / Les films / La nouvelle amie d'Étienne	**Travel** Les roues du bus / En route / À travers la vitre Au musée / À la campagne / Une excursion au musée –	**Seasons** Les saisons / Le printemps et l'été / L'automne et l'hiver / La date / Travaux manuels / Faire un lampion chinois	**The environment** Le temps / L'étang / Le jardin **/** Le jardin / Les ordures / Les problèmes dans l'étang
Music	How Does Music Bring Us Together? Getting Started with Music Tech	How Does Music Connect Us with Our Past? Emotions & Musical Styles	How Does Music Improve Our World? Exploring Key & Time Signatures **RSJ-Forever Always - Mpumi Dhalmini- Contemporary Jazz music, Freedom Is Coming - South African,** **Free- Deniece Williams, Hank Redd, Nathan, Watts and Susaye Greene -Pop music**	How Does Music Teach Us about Our Community? Introducing Chords	How Does Music Shape Our Way Of Life? Words, Meaning and Expression	How Does Music Connect Us With the Environment? Identifying Important Musical Elements

Curriculum Overview Upper Key Stage 2 2024/25

PE	Net wall games Cricket / Tennis / Netball **Goal 3** **Goal 5**	Invasion Games Skills to games Hockey/Tag Rugby/basketball **Goal 3** **Goal 5**	Gymnastics Matching mirroring and contrast Partner under/over **Goal 3** **Goal 5**	Dance Lindy Hop World War 2 Victorians **Goal 3** **Goal 5**	Athletics Throwing / running / Jumping **Goal 3** **Goal 5**	Games OAA **Goal 3** **Goal 5**
Big Finish	*Sharing Assembly*	*Presentation-Solar System to Year 1*	*Short video of Shackleton's triumph*	*Short Play performance (Wonder)*	*Present a 'future' local area*	*Create a model version of what the Mayan civilisation looked like*
Year 6	**Let's evacuate!**	Amazing Amazon	**Terrible Tudors**	**Protecting the environment**	**Swinging sixties**	**Time for change**
Intent	Children will research and compare the impact of the First and Second World Wars on their locality BV-The Rule of Law	Children find out about the Amazon region of South America, considering what it is like to live in the region as well as how it is being damaged and how it can be protected BV-The Rule of Law	Children to explore how religion changed within the Tudor period and how it impacted the period and today. BV Democracy/The Rule of Law	Children to consider if we are damaging our world and how we can protect it. The children will investigate energy production, the oceans and minerals, as well as conducting an enquiry into how the school can become more sustainable. BV Democracy/The Rule of Law/Individual Liberty	Children to explore the decade of change in Britain and how London became the centre for the latest fashion and music icons. Children also to explore how the 60s changed Britain and the impact on society now. BV Democracy/The Rule of Law/Individual Liberty	Children consider the past, present and future of their local area. This unit helps them see change as positive and to feel optimistic about the changes that lie ahead. BV Democracy/The Rule of Law/Individual Liberty

Curriculum Overview Upper Key Stage 2 2024/25

Rights Respecting Article	**12, 13, 14, 28** BV Democracy	**12, 13, 14, 28** BV Democracy	**12, 13, 14, 28,** BV Democracy	**12, 13, 14, 28, 33** BV Democracy	**12, 13, 14, 17, 28,** BV Democracy	**12, 13, 14, 28,** BV Democracy
Wow moment **DFE passport**	*Visit to Museum of London Docklands* **take a trip on a train*	*Investigating and solving a mystery* **interview someone*	*Anthony Glenn – Shaking up Shakespeare* **visit a new city*	*Building a campaign to save our environment* **send an email* **Write a speech* **visit a local charity and find out how you can support them*	*A day in the 1960's- workshop* **choose objects to put in a time capsule*	*A day as an entrepreneur* **Design a product or business idea and pitch it to the investors*
English	*Non Fiction -Causes of the war* *Rose Blanche-historical text What are we fighting for?* *(poetry text)* **BV-Democracy/The Rule of Law/Individual Liberty** ***(Race and Social Justice link – Look into Lillian Bader, the first black woman to join the British Armed Forces.***	*Clockwork – mystery text* **BV- The Rule of Law**	*Macbeth – Shakespeare* **/The Rule of Law/Individual Liberty** ***(Race and Social Justice link – Look into John Blanke, the first known black person in Britain – a trumpeter in the royal Court)***	*The Highway Man- Narrative poetry* **The Rule of Law/Individual Liberty**	*Spy Master- Adventure story* **BV-The Rule of Law**	*Non-fiction based on Entreprenneurs from Dragons Den (Link to Enterprise)* **The Rule of Law/Individual Liberty**
Reading	Cultural texts Poetry Persuasive Text Myths, fables & legends Recounts Newspaper Sustainability- read stories from other cultures **Churchill's spy - Sufiya Ahmed and Hazem Asif**	Autobiographies Horror fiction Poems Classic stories Historical text Non fiction Articles	Short stories with flashbacks *SATS REVISION*	*SATS REVISION* Film Narrative Non fiction Poetry	Extended Narrative Goodnight Mr Tom	Play scripts/Author focus William Shakespeare 'Macbeth'

Curriculum Overview Upper Key Stage 2 2024/25

Maths	**Place value-** understand the place value of 7-digit numbers, compare and order numbers up to 10 000 000, round any whole number, identify negative integers **Addition/Subtraction-** use estimation to check answers to calculations, work systematically to solve a problem, add/subtract negative numbers **Multiplication/Division -** long division, interpret remainders in context, multiply multi-digit numbers up to 4-digits by a 2-digit numbers, understand the commutative, distributive and associative laws of multiplication, multiply fractions, multiply decimals **Four Operations-** solve multistep problems using the four operations, understand the order of operations **Time-** time duration problems, solve problems using the four operations	**Fractions, decimals and percentages-** relate common factors to equivalent fractions, compare and order fractions (inc. > 1), use common factors to simplify fractions, use common multiples to express fractions in the same denomination, add/subtract fractions and mixed numbers **Ratio & Proportion-** use ration to compare two things, find equivalent ratios, compare three quantities using ratio, word problems, follow simple recipes involving proportions, missing values **Properties of shapes-** draw 3D shapes to given dimensions and angles, recognise describe and build 3D shapes, make nets, compare and classify geometric shapes, illustrate parts of a circle, identify and find missing angles	**Fractions, decimals and percentages-** multiply pairs of proper fractions, divide proper fractions by whole numbers, calculate decimal equivalents, multiply decimal numbers up to 2dp **Four Operations-** multi step problems, reasoning, problem solving, real life contexts, interpreting remainders in context **Algebra-** use simple formula to generate, express and describe linear number sequences, term to term rule, position to term rule, describe mathematical formula, find pairs of numbers that satisfy unknowns **Statistics –** calculate and interpret the mean as the average, draw graphs relating to two variables, connect conversion from km to miles in measurement to its geographical representation, choose the appropriate representation of data	**Four operations-** order of operations, multi-step problems, reasoning, problem solving, real life contexts **Position and Direction-** describe positions on all four quadrants, draw and translate simple shapes on the coordinate plane, reflect simple shapes, use the properties of shapes to predict missing coordinates, express translations algebraically **Properties of shapes-** visualise 3D shapes from nets, visualise where patterns will occur on 3D shape nets, express relationships algebraically **Ratio & Proportion-** missing values, problems involving percentages, use scale factor to solve problems involving shapes, use knowledge of fractions and multiples to solve problems involving unequal sharing **Place Value-** understand the place value of 7-digit numbers and inc. decimals, compare and order decimal numbers, identify decimal numbers on a number line	**Revision:** Using white rose materials and a focus on reasoning skills	**Enterprise:** Money (four operations)- Ratio & Proportion- Volume, Capacity, Mass- Length and Money- Four operations

Curriculum Overview Upper Key Stage 2 2024/25

		Volume and Capacity/ Length and Money- convert measures, convert between miles and km, connect conversion to a geographical representation, prove that shapes with the same area can have different perimeters, understand when to use a formula to calculate area/volume, calculate the area of a parallelogram, calculate the area of triangles, volume of cuboids **Statistics-** interpret line graphs, construct line graphs, solve problems using line graphs, interpret pie charts, construct pie charts, solve problems using pie charts, connect angles to pie charts,				
History Geography	**History: World War Two** *How did the WW1 and WW2 affect the local area?* BV-Democracy/The Rule of Law/Individual Liberty	**Geography: The Amazon** Why should the Amazon be protected? BV-The Rule of Law	**History: The Tudors** *How have the Tudors impacted on life today?* BV-Democracy/The Rule of Law/Individual Liberty	**Geography; Protecting the environment** *Are we damaging the world?* ***Sustainability: how to make the school more sustainable*** **BV The Rule of Law**	**History:** *How have fashion, culture and music changed over time?* BV-Democracy/The Rule of	**Geography**: *How will the world look in the future?* BV-Democracy/The Rule of

Curriculum Overview Upper Key Stage 2 2024/25

	RSJ - Noor Inayat Khan ww1 hero				Law/Individual Liberty	Law/Individual Liberty
Science	**Living things and habitats** *How are living things classified into broad groups?* Sustainability: caring for plants, animals and insects **Agnes Arber** *(Botanist and first woman to become a fellow of the Royal Society who studied aquatic flowering plants and monocots, a group of flowering plants)* ***Hu Xiansu*** *- (Botanist and founder of plant taxonomy in China* **Blocked unit: Evolution** *How have living things changed over time?* Sustainability: caring for plants, animals and insects ***Nettie Stevens*** *- search document for information (Geneticist who concluded that sex is inherited as a chromosomal factor and that males determine the gender of offspring)* **Emma Dunne** (Palaeobiologist who investigates how ancient climate change affected the evolution of different species) **Telma Laurentino** (Evolutionary Biologist who measures differences in the colour of lizards that live in white desert sands to find differences in their genes which might have allowed them to survive in such an extreme environment)		**Animals including humans** *What is the function of the heart, blood vessels and blood?* Sustainability: improving mental and physical well being ***Ruth Ella Moore*** *- (Bacteriologist who researched immunology, blood groups and tuberculosis)* **Blocked unit: Light** *How do we see things?* ***Ibn al-Haytham*** *(Alhazen) (Physicist & Mathematician who developed a theory that light travels in a straight line, and proved it by carrying out the first scientific experiment)* ***Narinder Singh Kapany*** (first scientists to send high-quality images through thin fiber bundles, and, in 1960, he was the first person to use the term *fiber optics*.)		**Electricity** *How do different components affect the circuit?* Sustainability: Reducing energy use and investigating greener energy sources Motorised cars ***Mildred S Dresselhaus*** *(Materials Scientist whose research led to the development of the rechargeable batteries in all modern electronic equipment)* **Blocked unit: Transition Unit**	
RE	How do people express their faith through the arts in Christianity? (Art in Christianity) SMSC- Spiritual and Cultural	How could we design a celebration that involved everyone, whether religious or not?	What qualities are important to present day religious leaders? SMSC- Spiritual, Moral and Cultural	What happened on the first Easter Sunday? SMSC- Spiritual and Cultural **BV – Respect and Tolerance/individual liberty**	What similarities and differences do religions and worldviews share? (Similarities and differences)	What do people believe about life after death? SMSC- Spiritual and Cultural

Curriculum Overview Upper Key Stage 2 2024/25

	BV – Respect and Tolerance/individual liberty **RSJ - How do people express their faith through art?** **What is similar and different about Christian arts to other religions?**	SMSC- Spiritual and Cultural **BV – Respect and Tolerance/individual liberty** **RSJ - Compare and contrast a Muslim celebration with a Christian celebration.** **How can we make a celebration inclusive to everyone?**	**BV – Respect and Tolerance/individual liberty** **RSJ - Compare different religious leaders.**		SMSC- Spiritual, Moral and Cultural **BV – Respect and Tolerance/individual liberty**	**BV – Respect and Tolerance/individual liberty** **RSJ- What do Hindu's, Christians and Muslims believe about life after death?**
Computing	**Digital Literacy: Communication** Teach Computing - *How can we communicate online?* BV-The Rule of Law	**Information Technology: Spreadsheets** Teach Computing - *How can you use a spreadsheet to plan an event?* BV-The Rule of Law	**Computer Science: Programming** Teach Computing Plans - *How are variables used to design a game?* BV-The Rule of Law	**Information Technology: Creating Media – 3D Modelling** Teach Computing - *How are 3D models created?* BV-The Rule of Law	**Digital Literacy: Creating Media – Webpage Creation** Teach Computing - *What makes a good webpage?* BV-The Rule of Law	**Computer Science (programming - Sphero) -** *How can a robotic ball navigate accurately?* BV-The Rule of Law
PSHE	**Being Me in My World** SMSC – Moral and Social BV – Democracy, Individual Liberty, Rule of Law, Mutual Respect and Tolerance	**Celebrating Differences** SMSC – Moral, Social and Cultural BV –Mutual Respect and Tolerance RSJ - Analyse bullying behaviours.	**Dreams and Goals** SMSC – Moral, Social and Cultural BV –Mutual Respect and Tolerance RSJ - Identify and explain problems in the world that concern me. -Work with others to make the world a better place. -Describe ways to make the world a better place.	**Healthy Me** SMSC – Moral and Social BV – Individual Liberty Sustainability- improving mental and physical well being	**Relationships** SMSC –Moral and Social BV – Rule of Law and Mutual Respect and Tolerance	**Changing Me** SMSC –Moral and Social BV – Mutual Respect and Tolerance

Curriculum Overview Upper Key Stage 2 2024/25

		-Exploring and giving examples of people with disabilities who lead amazing lives.				
ART		**Amazing Amazon**	**Terrible Tudors** What is the relevance of a coat of arms?	**Protecting the Environment**		**Time for change** How can change affect your life for the better?
Artist Focus		**Henri Rousseau- French impressionist painter** 		**Mandy Barker-British photographer** 		
DT	**Let's evacuate! DT** What is the purpose of gas masks today?				**Swinging sixties DT** How does art influence fashion?	
French	**Actions** Je cherche le pirate / Les actions / Dans le placard / Plus d'actions / La chasse au trésor/ Une chasse au trésor	**In France** Sur le pont d'Avignon / Où en France? / À Paris/ On parle français / They speak French / La nourriture française / Le croque-monsieur –	**My Family** Ma famille / Décris ta famille / Les tâches ménagères / Les tâches ménagères / Ma fête d'anniversaire / Cendrillon	**A weekend with friends** Qu'est-ce que tu voudrais faire? / Tu voudrais...? / La soirée pyjama / Le festin de minuit / Tu vas aller au cinéma? / La soirée pyjama	**The future** Je vais**...- /** Ce weekend / Demain / Les comparaisons / Je suis...- Les trois boucs Bourru	**At work** Je veux être astronaut / Les métiers / Les lieux de travail / La station spatiale / À la caserne des pompiers / La journée 'calme' de Paul
Music	How Does Music Bring Us Together? Developing Melodic Phrases	How Does Music Connect Us with Our Past? Understanding Structure & Form	How Does Music Make The World A Better Place? Gaining Confidence Through Performance **RSJ- Hondo (War)- Kudaushe Matimba - Zimbabwean**	How Does Music Teach Us about Our Community? Exploring Notation Further	How Does Music Shape Our Way Of Life? Using Chords and Structure	How Does Music Connect Us With the Environment? Respecting Each Other through Composition

Curriculum Overview Upper Key Stage 2 2024/25

			Pop music			
PE	Net wall games Cricket / Tennis / Netball	Invasion Games Hockey/Tag Rugby/Football	Gymnastics Counter-balance and tension Flight	Dance Dance Through the ages Street	Athletics Throwing / running / Jumping	Leadership OAA
Big Finish	*Poetry Performance – Parent Voices*	*Presentation to Year 3 Revisit Year 3's learning about evolution of man*	*Presentation to Year 4 Revisit Year 1's learning about the human body and introducing internal organs linked to the digestive system*	*Present group raps based on the 'Highway Man' in assembly*	*Fashion walk with homemade tie dye t-shirts*	*The Enterprise Day (trading goods)*

SMSC – Spiritual, Moral, Social and Cultural **Sustainability** **CC - Cultural Capital** **LC - Local Context** **BV – British Values**