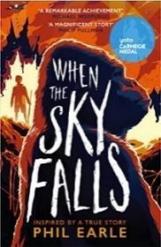
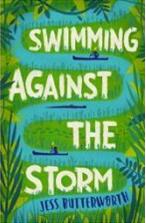
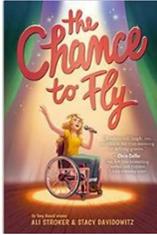
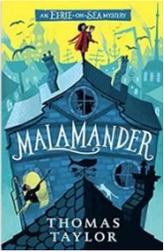
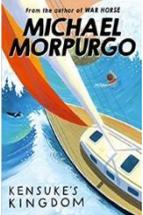
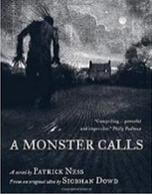
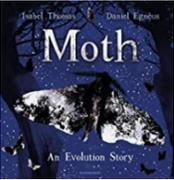


Year 6 Long Term Plan

Curriculum Drivers	World Citizens	Resilient Individuals	Respectful Communicators	Healthy Advocates		
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reader	<p>Reading (VIPERS)</p> <p>Resilience (The Dot, Drive, You Are Awesome)</p> <p>Magic (The Last Spell Breather, The Nowhere Emporium, Nevermoor)</p> <p>Electricity (James Chadwick, How Burglar Alarms Work, Wires)</p> <p>Picture Books (1) (Can I Build Another Me?, The Viewer, Sulwe)</p> <p>Autism (Understanding Autistic Spectrum Disorder, Can You See Me?, The London Eye Mystery)</p> <p>Novels (1) (Phoenix, The Star Spun Web, Orphans Of The Tide)</p> 	<p>Reading (VIPERS)</p> <p>World War 2 (Once, Letters From The Lighthouse, Goodnight Mr Tom)</p> <p>Katherine Rundell (Rooftoppers, The Good Thieves, The Wolf Wilder)</p> <p>Light (On A Beam Of Light, The Parts Of The Eye)</p> <p>Poetry (Ozymandias, The Moment)</p> <p>The Arrival (The Arrival)</p> <p>Songs From Musicals (Speechless, Defying Gravity, Waving Through A Window)</p>  <p>When the Sky Falls by Phil Earle</p>	<p>Reading (VIPERS)</p> <p>Animals Including Humans (Red Blood Cells, Preventing Coronary Heart Disease, Fad Diets)</p> <p>Picture Books (Farther, Way Home, The Dam)</p> <p>Piers Torday (The Last Wild, There May Be A Castle, The Lost Magician)</p> <p>Notable People (Alan Turing, Malala Yousafzai, Claudette Colvin)</p> <p>Industrial Revolution (Thomas Edison, Mary Walton, How Did The Industrial Revolution Affect Liverpool?)</p> <p>Population (Uno's Garden, Russian Population and Population Sparsity, Crowding and Dense Populations (Monaco))</p> 	<p>Reading (VIPERS)</p> <p>Critiquing The Media (Representations of Diego Maradona and Mia Hamm, Media Representations of Kate Middleton and Meghan Markle, The True Story Of The Three Little Pigs by Jon Scieszka)</p> <p>Children's Classics (Holes, The Graveyard Book, Northern Lights)</p> <p>Ibtihaj Muhammad (The Proudest Blue, I am a Muslim Woman, Proud)</p> <p>Novels (2) (Mortal Engines, Who Let The Gods Out?, The Goldfish Boy)</p> <p>Songs (When You Love Someone, The Living Years, Both Sides Now)</p> <p>Drugs and Alcohol (The Risk Factors Of Smoking, Stories From Former Smokers, Old Red Eyes Is Back)</p>	<p>Reading (VIPERS)</p> <p>Evolution (Charles Darwin, Moth)</p> <p>Spooky Openings (Malamander, The Dreamsnatcher, Room 13)</p> <p>Inspirational Women (Amna Al Haddad and Mary Kom, Tanni Grey-Thompson, The Bronte Sisters, Michelle Obama)</p> <p>Notable People (John Brodie, Reginald Joseph Mitchell, Kitty Wilkinson)</p> <p>Civil Rights (Rosa Parks, A Change Is Gonna Come, Caged Bird)</p> <p>Poetry (Tyger, Invictus, Jabberwocky)</p>  <p>The Chance to Fly by Ali Stroker</p>	<p>Reading (VIPERS)</p> <p>Living Things and Their Habitats (Carolus Linnaeus, Odd, Egg-Laying Mammals)</p> <p>Spies (Silverfin, Jake Atlas)</p> <p>Pompeii (Pompeii and Mount Vesuvius, Escape From Pompeii, Pompeii)</p> <p>Verse Novels (The Crossover, Inside Out and Back Again, Other Words)</p> <p>Liverpool (The Cultural Impact Of The Beatles, The History of the Liverpool Docks, Liverpool FC)</p> <p>Childrens Classics (Treasure Island, Swallows and Amazons, Oliver Twist)</p>  <p>The Hobbit JR Tolkien</p>

	The Wizards of Once By Cressida Cowell		Swimming Against the Storm by Jess Butterworth	 Malamander by Thomas Taylor		
Read Aloud Rhymes and Poetry	In Flanders Field by John McCrae		The Book By Michael Rosen		The Highwayman By Alfred Noyes	
Writing and model texts	 Kensuke's Kingdom by Michael Morpurgo (PSHRE) <ul style="list-style-type: none"> • Narrative • Adventure  Detailed timeline on Ancient Greece by Ben Hubbard (History) <ul style="list-style-type: none"> • Non-fiction <p>timeline</p>	 The Journey by Francesca Sanna (PSHRE) <ul style="list-style-type: none"> • Narrative  Letters from the Lighthouse by Emma Carroll (History) <ul style="list-style-type: none"> • Non-fiction • Recount 	 Hansel and Gretel by Neil Gaiman (Drama) <ul style="list-style-type: none"> • Narrative • Traditional Tale 	 Greta by Great Thunberg (Science/Geography) <ul style="list-style-type: none"> • Non-fiction • Speech 	 A Monster Calls by Patrick Ness (PSHRE) <ul style="list-style-type: none"> • Narrative • Horror  Moth by Isobel Thomas (Science) <ul style="list-style-type: none"> • Poetry <p>Narrative poem</p>	 Paperman (PSHRE) <ul style="list-style-type: none"> • Relationships  The Origin of the Species by Sabina Radeva (Science) <ul style="list-style-type: none"> • Non-fiction <p>Non-Chronological report</p>
Grammar and Punctuation	 		 	  		

	<p>Linking ideas across paragraphs using a wider range of cohesive devices: repetition of a word or phrase and the use of adverbials.</p> <p>Use expanded noun phrases to convey complicated information concisely</p>	<p>Use of the semi-colon, colon and dash to mark the boundary between independent clauses</p> <p>Use of the colon to introduce a list and use of semi-colons within lists</p>	<p>Use colons, semicolons and dashes to link independent clauses</p>	<p>The difference between vocabulary typical of informal speech and vocabulary appropriate for formal speech and writing</p> <p>The difference between structures typical of informal speech and structures appropriate for formal speech and writing [question tags, subjunctive forms, etc)</p> <p>Layout devices</p> <p>Use of the passive to affect the presentation of information in a sentence.</p>	<p>Punctuation of bullet points to list information</p>	<p>How hyphens can be used to avoid ambiguity</p>
RWI Spellings	<p>Unit 1: Suffixes Special focus 1: Words containing the letter-string ough Unit 2: Suffixes Special focus 2: Exception Words Practice Test 1 (Units 1-2)</p>	<p>Unit 3: Suffixes Special focus 3- Homophones and other words that are easily confused Unit 4: Suffixes Special focus 4 – Exception words Practice Test 2 – (Units 3-4)</p>	<p>Unit 5: Suffixes Special focus 5- Exception words Unit 6: The sh sound spelt ti or ci Special focus 6- Homophones Practice Test 3 – (Units 5-6)</p>	<p>Unit 7: The sh sound spelt si or ssi Special focus 7- Exception words Unit 8: Silent Letters Special focus 8- Exception words Practice Test 4 – (Units 7-8)</p>	<p>Unit 9: The spellings ei and ie Special focus 9- Hyphens Unit 10: Words ending in -ible and -able Special focus 10- Common mistakes Practice Test 5 – (Units 9-10)</p>	<p>Unit 11: Plural nouns Special focus 11- Exception words Unit 12: Plural nouns Special focus 12- Homophones and other words that are easily confused Practice Test 6 – (Units 11-12)</p>
Maths	<p><u>Place Value</u> (2 Weeks)</p> <p><u>Addition, Subtraction, Multiplication and Division</u> (4 Weeks)</p> <p><u>Fractions A</u> (2 Weeks)</p> <p><u>Fractions B</u> (2 Weeks)</p> <p><u>Converting Units</u> (1 Week)</p>	<p><u>Ratio</u> (2 Weeks)</p> <p><u>Algebra</u> (2 Weeks)</p> <p><u>Decimals</u> (2 Weeks)</p> <p><u>Fractions, Decimals & Percentages</u> (2 Weeks)</p> <p><u>Area, Perimeter & Volume</u> (2 Weeks)</p> <p><u>Statistics</u></p>	<p><u>Shape</u> (3 Weeks)</p> <p><u>Position and Direction</u> (1 Week)</p> <p><u>Themed Projects, Consolidation and Problem Solving</u> (8 Weeks)</p>			

			(2 Weeks)			
Science	Electricity <ul style="list-style-type: none"> - To compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. - To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. - To use recognised symbols when representing a simple circuit in a diagram. 	Living things and habitats – Classification <ul style="list-style-type: none"> - Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including micro-organisms, plants and animals. - Give reasons for classifying plants and animals based on specific characteristics. 	Animals inc. humans – Circulation and Diet <p>Identify the main parts of the human circulatory system and Describe the function of the heart, blood vessels and blood. Describe the ways in which nutrients and water are transported within animals including humans. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</p>		Light <ul style="list-style-type: none"> - Recognise that light appears to travel in straight lines. - Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. - Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes. - Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. 	Evolution & Inheritance <ul style="list-style-type: none"> - Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. - Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. - Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
History		Why was winning the Battle of Britain in 1940 so important? World War 2 Time-line June 1940 –How serious was the risk of invasion? Battle of Britain – Why Hitler needed to destroy the RAF. Significant roles of people during the battle. Cause and consequence – How did Britain win the battle.		Why should we study the early Islamic civilizations in school today? Contrasts with British history. Extent and Timeline Developments in education, public health care, architecture, Inventions navigation trade - silk road Developments in mathematics and science ‘The House of Wisdom’ the world’s largest library		What has Cornwall done for the rest of the world? Bronze age traders Medieval Stannary Courts Rebellion - Ang Goff Mining and invention -Trevithick & Steam locomotion Cookworthy & China Clay The Great Emigration
Geography	What would a sustainable city be like? My Green City STEM challenge Design 2D Map of City Drawing plans to scale Build 3D Model		How is climate change affecting the world? Why is Elhaji cleaning shoes on the streets of Banjul?		Who are Britain’s National Parks for? -Why are National Parks described as Britain’s ‘breathing spaces’?	

	<p>Research Sustainability options: Vertical Gardens creating urban green spaces, city farms, Solar Power in the City-Salford, Reduce, Reuse, Recycle - Nottingham Communal recycling Greener travel - Bio gas powered buses</p>		<p>- Impact of CC on African agriculture & expansion of the deserts Why can't Olivia afford to insure her home? - How Australian heatwaves are impacting people lives. - Interrogating and analysing climate and weather data. - Why are people living in Starcross making flood plans? Why are people all over the world noticing that the weather they are used to is changing?</p>		<p>-What else makes National Parks so important? - Why do National Parks welcome visitors? - Why is protected land so important in Southwest England? - Why are so many people attracted to The Valley of Rocks?</p>	
Art	<p><u>2D Drawing to 3D Making</u> Explore how 2D drawings can be transformed to 3D objects. Work towards a sculptural outcome or a graphic design outcome.</p>		<p><u>Exploring Identity</u> Discover how artists use layers and juxtaposition to create artwork which explores identity. Make your own layered portrait.</p>		<p><u>World War 2 and Henry Moore</u> Digital art – capturing photos of children from WW2, use charcoal to sketch these images.<u>Shadow Puppets</u> Explore how traditional and contemporary artists use cutouts and shadow puppets.</p>	
DT		<p><u>Mechanisms-Automated toy.</u> Develop a functional automata window display, to meet the requirements in a design brief. Explore and create cam, follower and axle mechanisms to mimic different movements.</p>		<p><u>Cooking and Nutrition Come dine with me</u> Develop a three-course menu focused on three key ingredients, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process.</p>		<p><u>Digital world-Navigating the world.</u> Design and program a navigation tool to produce a multifunctional device for trekkers using CAD 3D modelling software. Pitch and explain the product to a guest panel.</p>
Computing	<p><u>Bletchley Park</u>(5 lessons) (Option 1: Google)) Discovering the history of Bletchley and learning about code breaking and password hacking. Demonstrating digital literacy skills by creating presentations. <u>Online safety Y6</u> (6 lessons) Learning to deal with issues</p>	<p><u>Intro to Python</u> (5 lessons) Using the programming language 'Python' to create designs and art. Learning how to create loops and nested loops to make their code more efficient. <u>Online safety Lesson 2</u></p>	<p><u>Big data 1</u>(5 lessons) Identifying how barcodes and QR codes work. Learning how infrared waves are used for the transmission of data while recognising the uses of RFID <u>Online safety Lesson 3</u></p>	<p><u>History of Computers</u> (5 lessons) Writing, recording and editing radio plays set during WWII, learning about how computers have evolved. <u>Online safety Lesson 4</u></p>	<p><u>Big data 2</u>(5 lessons) Further developing understanding of how networks and the Internet are able to share information. Learning how big data can be used to design smart buildings <u>Online safety Lesson 5</u></p>	<p><u>Inventing a product</u> (Option 1: Google) (5 lessons) Designing a product, pupils: evaluate, adapt and debug code to make it suitable for their needs and designing products in CAD and creating a website and video <u>Online safety Lesson 6</u></p>

	online; about the impact and consequences of sharing information online; how to develop a positive online reputation; combating and dealing with online bullying and protective passwords.					
Music	<u>The Rockscool® Ukulele Method 2</u> Getting Started Syncopation Songwriting in C Sharps and Flats Pentatonics and Call and Response Styles of Music and Performance pieces		<u>Living on a Prayer</u> Listen and Appraise the song Living on a Prayer and other classic rock songs Musical Activities - learn and/or build on your knowledge and understanding about the interrelated dimensions of music through: Games (Warm-up Games and Flexible Games), Singing Playing Instruments (classroom and or band instruments), Improvisation, Composition, Perform and Share		<u>You've Got a Friend</u> Listen and Appraise the song You've Got a Friend and other songs by Carole King Musical Activities - learn and/or build on your knowledge and understanding about the interrelated dimensions of music through: Games (Warm-up Games and Flexible Games), Singing Playing Instruments (classroom and or band instruments), Improvisation, Composition, Perform and Share	
RE	Why do Hindus want to be good?	2b.8 KINGDOM OF GOD: What kind of King is Jesus?	2b.2 CREATION/ FALL: Creation & Science – Conflict or Complimentary?	2b.6 SALVATION: What did Jesus do to save Human Beings? Easter OR 2b.7: SALVATION: What difference does the resurrection make to Christians? Easter	2b.3 PEOPLE OF GOD: How can following God bring freedom and Justice?	How does faith help people when life gets hard?
PE	Badminton	Basketball	Dance Communication	Gymnastics - Counterbalance	Touch Rugby	Athletics 5
PSHE	<u>First Aid x 2</u> <u>Alcohol, Smoking and Vaping</u> <u>Drugs</u> <u>Illegal Drugs</u> <u>Recognising and Controlling Anger</u> <u>Organisation of Life</u>	<u>My Amazing Body x 2</u> <u>Self-Perception x 2</u> <u>Autism Do Say, Don't Say</u> <u>The Power of Love - Inequality Within Relationships</u> <u>What is Forced Marriage?</u>	<u>The Power of Words - Clean up Your Speech</u> <u>Social Media - Tik Tok</u> <u>Identity, Gender and Sexuality</u> <u>Fair Trade - The Shirt Off Your Back</u> <u>Global Warming - Issues and Prevention</u> <u>Celebrating Women in History - Forgotten Achievements</u>	<u>BV Lawmakers and Activists x 2</u> <u>BV Rights and Radicalisation x 2</u> <u>The Government X 2</u>	<u>Consent</u> <u>Feeling Anxious x2</u> <u>Ageism x 2</u> <u>The Power of Negotiation X 2</u>	<u>Transition x 2</u> <u>Learning to Working x 2</u> <u>Law x 2</u> <u>Tax x 2</u> <u>Banks x 2</u> <u>Pensions x 2</u> <u>How to Write a CV x 2</u> <u>Entrepreneurship, Enterprise and Business x 2</u>
Experiences		<i>Bristol Residential</i>				<i>Visit - Geovor Tin Mine</i>