
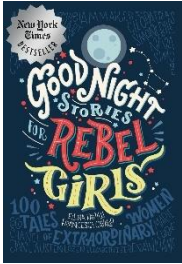
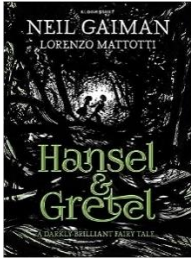

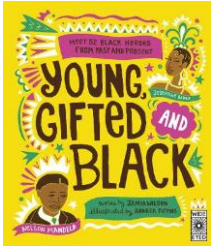
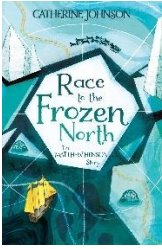
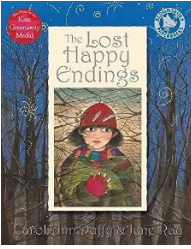











Year Five Autumn Term Curriculum

	Autumn 1	Autumn 2
<p>English: Reading</p> 	 <p>Good Night Stories for Rebel Girls by Elena Favilli and Francesca Cavallo Genre: Fiction</p> <p>We use the teaching sequence of predict, clarify vocabulary, read and retrieve and explain.</p> <ul style="list-style-type: none"> • Can I draw inferences from characters' feelings, thoughts and motives and justify with evidence? • Can I make comparisons within and across books? 	 <p>Hansel and Gretel by Neil Gaiman and Lorenzo Mattotti Genre: Fiction</p> <p>We use the teaching sequence of predict, clarify vocabulary, read and retrieve and explain.</p> <ul style="list-style-type: none"> • Can I evaluate authors' language choice, including figurative language? • Can I identify and discuss themes and conventions? • Can I summarise the main ideas from more than one paragraph?
<p>English: Writing</p> 	  <p>Young, Gifted and Black by Jamia Wilson and Race to the Frozen North by Catherine Johnson Genre: Recount – diary entries</p> <ul style="list-style-type: none"> • Can I identify the audience for and purpose of writing? • Can I organise paragraphs around a theme with a focus on more complex narrative structures? • Can I use commas after fronted adverbials? • Can I use commas to clarify meaning or avoid ambiguity in writing? 	 <p>The Lost Happy Endings by Carole Ann Duffy Genre: Narrative – traditional tale</p> <ul style="list-style-type: none"> • Can I use expanded noun phrases to convey complicated information concisely? • Can I describe settings, characters and atmosphere? • Can I integrate dialogue to convey character and advance the action? • Can I use inverted commas and other punctuation to punctuate direct speech?
<p>Maths</p> 	<p>Place Value</p> <ul style="list-style-type: none"> • Can I read and write numbers to 1,000,000? • Can I compare and order numbers to 1,000,000? • Can I determine the value of each digit up to 1,000,000? • Can I count forwards or backwards in steps of powers of 10? 	<p>Multiplication and Division</p> <ul style="list-style-type: none"> • Can I multiply and divide whole numbers and decimals by 10, 100 and 1000? • Can I solve problems involving multiplication and division? • Can I solve problems involving multiplication and division, including scaling by simple fraction and problems involving simple rates?

	<ul style="list-style-type: none"> • Can I interpret negative numbers in context? • Can I count forwards and backwards with positive and negative whole numbers? • Can I round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 or 100,000? • Can I solve number problems that involve all of the above? • Can I read Roman numerals to 1,000? <p style="text-align: center;"><u>Addition and Subtraction</u></p> <ul style="list-style-type: none"> • Can I add and subtract with more than 4 digits? • Can I add and subtract numbers mentally with increasingly large numbers? • Can I use rounding to check answers to calculations and determine level of accuracy? • Can I solve addition and subtraction multi-step problems in context? <p style="text-align: center;"><u>Multiplication and Division</u></p> <ul style="list-style-type: none"> • Can I identify multiples and factors, including finding all factor pairs of a number? • Can I use the vocabular of prime numbers, prime factors and composite numbers? • Can I establish whether a number up to 100 is prime and recall prime numbers up to 19? • Can I recognise and use square and cube numbers and their notations? 	<p style="text-align: center;"><u>Fractions</u></p> <ul style="list-style-type: none"> • Can I find fractions equivalent to a unit and non-unit fraction? • Can I recognise equivalent fractions? • Can I convert improper fractions to mixed numbers? • Can I convert mixed numbers to improper fractions? • Can I compare and order fractions less than 1? • Can I compare and order fractions greater than 1? • Can I add and subtract fractions with the same denominator? • Can I add fractions within 1 and greater than 1? • Can I add mixed numbers? • Can I subtract fractions? • Can I subtract from a mixed number, including breaking the whole? • Can I subtract two mixed numbers?
<p style="text-align: center;">Science</p>	<p style="text-align: center;"><u>Forces</u></p> <ol style="list-style-type: none"> 1. What is a force? 2. What is gravity? 3. What is the effect of friction? 4. What is the effect of air resistance? 5. What is the effect of water resistance? 6. How do pulleys work? 7. How do gears work? 	<p style="text-align: center;"><u>Earth and Space</u></p> <ol style="list-style-type: none"> 1. What is the solar system? 2. How do the planets move in space? 3. Why is the moon in orbit around the Earth? 4. How and why does the moon appear to change shape? 5. Why do we have day and night?
<p style="text-align: center;">Computing</p> 	<p style="text-align: center;"><u>Spreadsheets</u></p> <ol style="list-style-type: none"> 1) Can I create a formula on a spreadsheet? 2) Can I use a spreadsheet to work out 'how many'? 3) Can I use a spreadsheet to work out perimeter and area of rectangles? 4) Can I use a spreadsheet to model real-life situations? 	<p style="text-align: center;"><u>Coding</u></p> <ol style="list-style-type: none"> 1) Can I break down my task into smaller achievable steps? 2) Can I create a program which represents a physical system? 3) Can I set and change variable values appropriately?

	<p style="text-align: center;"><u>Coding</u></p> <ol style="list-style-type: none"> 1) Can I create a simple playable game? 2) Can I plan an algorithm to model the sequence of traffic lights? 	<p style="text-align: center;"><u>Databases</u></p> <ol style="list-style-type: none"> 1) Can I search a database to answer questions? 2) Can I successfully enter information into a class database? 3) Can I create my own database around a chosen topic?
<p>History</p> 	<p style="text-align: center;"><u>Anglo-Saxons</u> Was the Anglo-Saxon period really a dark age?</p> <ol style="list-style-type: none"> 1) Who were the Anglo-Saxons and why did they choose to settle in England? 2) What can we learn about the Anglo-Saxons from the Sutton Hoo burial? 3) How significant was the Staffordshire Hoard in telling us about the Anglo-Saxons? 4) How useful is written evidence in finding out about the Anglo-Saxons? 5) Was the Anglo-Saxon period really a dark age? 6) How can we find out about the past from a study of archaeology? 	
<p>Geography</p> 		<p style="text-align: center;"><u>Changes in Our Local Environment</u> How is the UK changing?</p> <ol style="list-style-type: none"> 1) What are the key features of the UK? 2) How did the 2012 Olympics change East London? 3) How did the Second World War change the West Midlands? 4) How is our local area changing? 5) How might our local area change in the future? 6) How has our area changed from the past and how might it change in the future?
<p>Art</p>		<p style="text-align: center;"><u>Where can we see Maths in Art?</u></p> <ol style="list-style-type: none"> 1) What is tessellation and how has it been used in art? 2) How do you create a 3D effect with a 2D drawing? 3) What is so awe inspiring about Escher's work? 4) Can I draw in the style of Escher? 5) How effective was my Escher inspired drawing?
<p>DT</p> 	<p style="text-align: center;"><u>Food</u> Celebrating Seasonality</p> <ol style="list-style-type: none"> 1) Can I explore and evaluate existing food products? 2) Can I explore and practise food preparation techniques to enable me to effectively follow a recipe? 	

	<p>3) Can I design a bread product following the design brief?</p> <p>4) Can I follow my own recipe to effectively create a bread product?</p> <p>5) Can I evaluate my own bread product?</p>	
<p>Music</p> 	<p><u>Livin' On A Prayer</u> Which musical characteristics give the songs their style?</p> <p>1) Can I name some of the instruments in the songs and explain what the lyrics are about?</p> <p>2) Can I learn an instrumental part that matches the musical challenge, from memory or using notation?</p> <p>3) Can I show different ways of writing music down? e.g. staff notation, symbols</p> <p>4) Can I compare two songs in the same style, talking about what stands out musically in each of them, their similarities and differences?</p> <p>5) Can I rehearse and perform my part within the context of the song?</p>	<p><u>Christmas Performance</u> How can we perform with confidence and skill?</p> <p>1) Why is it important to warm up the body before singing?</p> <p>2) Can I name instruments being played in the music and say how it makes you feel?</p> <p>3) Can I learn lyrics using call and response?</p> <p>4) Can I begin to apply good performance techniques to my work?</p> <p>5) What makes a good performer?</p> <p>6) Can I appraise my own work and others?</p>
<p>PE</p> 	<p>Football</p> <p>Netball</p>	<p>Tag Rugby</p> <p>Gymnastics</p>
<p>RE</p>	<p><u>Islam</u> Why are the Five Pillars important to Muslims?</p> <p>1) What are the Five Pillars of Islam?</p> <p>2) How do Muslims prepare for prayer?</p> <p>3) Why do Muslims fast?</p> <p>4) What is the pattern of prayer for Muslims?</p> <p>5) How do Muslims show care for others?</p> <p>6) Why do Muslims go on Pilgrimage?</p>	<p><u>Islam</u> How is Muslim faith demonstrated through family life?</p> <p>1) What do I already know about Islam?</p> <p>2) What is Ramadan? How is Eid celebrated?</p> <p>3) What is Halal?</p> <p>4) How does Muslim family life show their belief in the Qu'ran</p> <p>5) How do modern Muslims follow their faith today?</p> <p>6) How can we tackle Islamophobia?</p> <p>7) How does Mo Salah show his belief in his actions?</p>
<p>Me and My World (RSE & PSHE)</p> 	<p><u>Family and Relationships</u></p> <p>1) How can I form and maintain positive relationships?</p> <p>2) What ups and downs might we experience in friendships?</p> <p>3) What different types of weddings/marriages are there?</p> <p>4) What is self-respect?</p> <p>5) Who can help me or my friends if something is making them feel unhappy or unsafe?</p>	<p><u>Health and Wellbeing</u></p> <p>1) What causes us stress or worry?</p> <p>2) What happens when we sleep?</p> <p>3) How can we learn from failures?</p> <p>4) What are SMART goals?</p> <p>5) How can our choices affect what happens next?</p> <p>6) Where can we find calorie content information about food?</p> <p>7) What can UV rays do to my skin now and in the future?</p>

	6) Why might someone bully somebody? 7) How have attitudes to gender changed over time? 8) How might stereotypes contribute to discrimination?	
French 	<p style="text-align: center;"><u>Talking about us</u></p> 1) Can I introduce myself? 2) Can I explain in more detail how I'm feeling? 3) Can I give some important details about myself and others? 4) Can I say if I like or dislike a school subject? 5) Can I give my opinion about school subjects?	<p style="text-align: center;"><u>Time in the city</u></p> 1) Can I understand some facts about a city in France? 2) Can I ask for a ticket? 3) Can I give some simple directions? 4) Can I say and write a simple direction of the city? 5) Can I buy an item and ask for the price? 6) Can I describe a festive jumper?