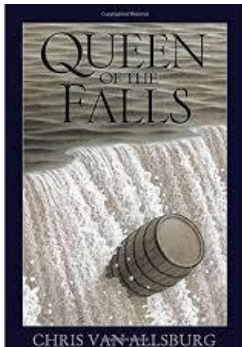
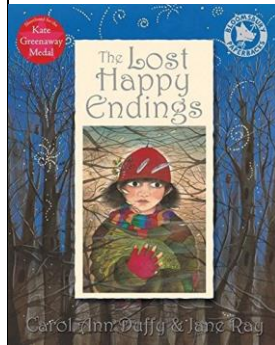




Year 5 Curriculum autumn term 2022-2023

Autumn Term 17 Weeks		Autumn Term 27 Weeks	
ENGLISH			
LITERACY FOCUS TEXT – Queen of the Falls by Chris Van Allsburg		LITERACY FOCUS TEXT – The Lost Happy Endings by Carol Ann Duffy	
 <p>Mastery keys (year group national curriculum expectations)</p> <p>Identify the audience for and purpose of writing</p> <ul style="list-style-type: none">Organise paragraphs around a theme with a focus on more complex narrative structuresUse commas after fronted adverbialsUse commas to clarify meaning or avoid ambiguity in writing	<p>Feature keys (vocabulary, manipulating sentences and tense, structure)</p> <p>Engage reader through use of description, feelings and opinions</p> <ul style="list-style-type: none">Use adverbs and fronted adverbials (with doubt in my mind, anxiously, afterwards)Use rhetorical questions to engage readerUse consistent 1st personWrite in consistent tense including progressive and perfect formsInclude the 5Ws – who, what, where, when, why, and how	 <p>Mastery keys (year group national curriculum expectations)</p> <p>Use expanded noun phrases</p> <p>to convey complicated information concisely</p> <ul style="list-style-type: none">Describe settings, characters and atmosphereIntegrate dialogue to convey character and advance the actionUse of inverted commas and other punctuation to punctuate direct speech	<p>Feature keys (vocabulary, manipulating sentences and tense, structure)</p> <p>Develop and keep characters consistent through description</p> <ul style="list-style-type: none">Develop settings through description and link this with the characters or plotEngage reader through selecting effective grammar and vocabulary e.g. manipulating sentence length, figurative languageVary story opening: start with dialogue, action or descriptionUse paragraphs to vary pace and emphasisUse dialogue to move action forward



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MATHS			
Number: Place value 3 weeks	Number: Addition and Subtraction 3 weeks	Number - Multiplication and division 3 weeks	Fractions - 5 weeks
<ul style="list-style-type: none">▪ Numbers to 10,000▪ Roman numerals to 1,000▪ Rounding to the nearest 10, 100 and 1000▪ Numbers to 100,000▪ Compare and order numbers to 100,000▪ Round numbers within 100,000▪ Numbers to a million▪ Counting in 10s, 100s, 1000s, 10,000s and 100,000s▪ Round numbers to 1,000,000▪ Negative numbers	<ul style="list-style-type: none">▪ Adding whole numbers with more than 4-digits (column method)▪ Subtracting whole numbers with more than 4 digits (column method)▪ Round to estimate and approximate▪ Using inverse operations (addition and subtraction)▪ multi-step addition and subtraction problems	<ul style="list-style-type: none">▪ Multiples▪ Factors▪ Common factors▪ Prime numbers▪ Squares▪ Cubes▪ Multiplying whole numbers by 10, 100 and 1000▪ Dividing whole numbers by 10, 100 and 1000▪ Multiples of 10, 100 and 1000	<ul style="list-style-type: none">• Equivalent fractions• Converting improper fractions to mixed numbers• Converting mixed numbers to improper fractions• Number sequences• Comparing and ordering fractions• Adding and subtracting fractions with the same denominator• Adding and subtracting fractions• Adding fractions• Subtracting fractions



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SCIENCE			
Properties and Changes of Materials			
<ul style="list-style-type: none">Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnetsKnow that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solutionUse knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporatingGive reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plasticDemonstrate that dissolving, mixing and changes of state are reversible changes <p>Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p>			
GEOGRAPHY		DESIGN TECHNOLOGY	
Rivers		Food: Celebrating culture and seasonality - patatas bravas	
<ul style="list-style-type: none">Features of a riverIdentification of river features (in UK and USA)Physical and human geography of a region in the USA (Great Lakes)Mapwork skillsFieldwork - local area - uses of a river			
COMPUTING		MUSIC	



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<ul style="list-style-type: none"> E -Safety; Private and personal information; Digital Citizenship; Internet Research; Programming - concepts include sprites, conditionals and loops. 		Rock anthems - Livin' on a Prayer Jazz and Improvisation - Classroom Jazz I	
PE		ART	
Coordination Ball Skills Agility Reaction / Response	Dynamic Balance On a Line Counter Balance With a Partner	Pencil drawings - looking at the work of Chris Van Allsburg Experimenting with tone and shading	
RELIGIOUS EDUCATION		PSHE	
The Christian Principle of Grace. Christmas Islam - the importance of respect.		<ul style="list-style-type: none"> Collaboration Challenge! Give and take How good a friend are you? Relationship cake recipe Our emotional needs Being assertive 	
MFL			



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Year A: Time (hour, half hour, quarter hour); School (names of places, differences , subjects)

Year B: Months, Seasons & Weather

