

English



Year 4

Term: Autumn 2 —2024



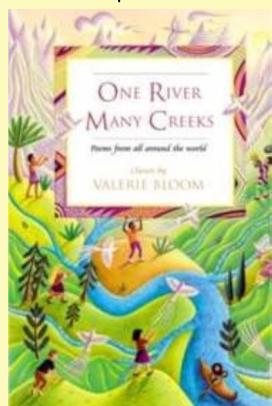
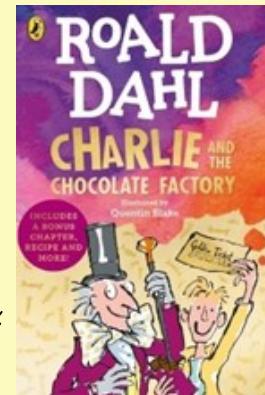
**“Our community, growing
and learning together with Christ”**

Charlie and the Chocolate Factory

by Roald Dahl

Fiction Unit: Adventure

Mr Willy Wonka, the most wondrous inventor in the world, opens his gates of his amazing chocolate factory to give lucky children. Gobstoppers, wriggle sweets and a river of melted chocolate delight await - Charlie needs just one Golden Ticket and these delicious treats could all be his! This classic story shall inspire the children with some delicious writing.



The River by Valerie Bloom

Poem Unit: Imagery

The River's a wanderer, A nomad, a tramp, He doesn't choose one place, To set up his camp. A stunning poem using a simple but powerful structure to support the children's own writing.

The message of the River is that life will give us lots of experiences throughout our journey. These good and bad experiences make us who we are. We should try not to destroy our environment along this journey.

Skills: Accurate use of capital letters, full stops and question/exclamation marks, Use of commas for lists, Co-ordinating conjunctions, Subordinating conjunctions and a range of suffixes. **Spelling Focus:** Words with a /shuhn/ sound spell: -sion, -ssion, -tion, -cian. Words with 'ough'.

Maths

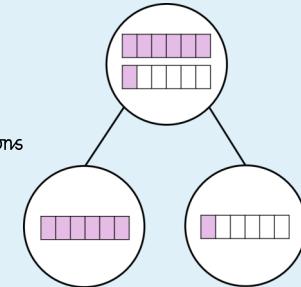
Fractions:

Draw and make fractions

Add and subtract fractions with the same denominator

Recognise and show, using diagrams, families of common equivalent fractions

Fractions of an amount.



Multiplication & Division:

Multiply two-digit and three-digit numbers by a one-digit number using formal written layout and resources

Times tables - 8x, 9x (times table songs).

Tens	Ones	T	O
10	10	2	1
10	10		4
10	10	8	0
10	10	8	4

4 Operations:

Solve problems involving multiplying and adding to multiply two digit numbers by one digit.

Solve addition and subtraction two-step problems in contexts.

Fractions:

Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.

Recognise and write decimal equivalents of any number of tenths or hundredths

Recognise and write decimal equivalents to 1/4, 1/2, 3/4

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.



$$1 \div 10 = 0.1$$

Art

Painting and mixed media:

Light and dark:

Developing skills in colour mixing, focussing on using tints and shades to create a 3D effect.



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Computing

Programming: Further Coding with Scratch

Creating a simple script in Scratch using decomposition and understanding what variables are.

D.T.

Mechanisms: A Sling Shot Car:

Designing and making a car with a working slingshot mechanism and housing the mechanism using a range of nets.

Geography

Rivers:

Recognising and explaining how human activity affects rivers.

Flooding and its impact.

Identifying the key characteristics of one of the world's longest rivers.

History

Anglo-Saxons and Vikings:

We shall start to explore the timeline of this unit and continue more in the new year.

MFL & Music

French:

At home. Going to School. In the Classroom.

Changes in Pitch, Tempo and Dynamics: Using the Theme Rivers.

P.E.

Invasion: Handball

Shooting and marking.

P.S.H.E.

Me, My Body, My Health:

Learn to celebrate similarities and differences, and to appreciate and look after their bodies as gifts from God. Teaching also covers specific physical and emotional changes during puberty, part of God's loving plan for creation.

Religion

Jesus teaches us how to pray:

Learning about the prayer life of Jesus and some Old Testament prayers. **Advent:** Learning about the ancestors of Jesus and that he was descended from the House of David.

Science

Electricity:

Sorting common electrical appliances into battery and mains powered. Constructing simple series circuits containing a variety of components.