



# Medium Term Planning 2019-2020

Year Group: 3/4  
Term: Spring  
Topic: Rivers



**RE**  
 Journeys  
 Sacrament of the Eucharist  
 Giving all  
 Other Faiths – Islam  
 To make links between beliefs and worship, giving reasons for actions and symbols.  
 To describe with increasing detail and accuracy a range of religious beliefs.  
 To describe religious symbols and the steps involved in religious actions and worship, including the celebration of the sacraments.  
 To ask and respond to questions about their own and others' experiences and feelings about the events which mark the year or the season.  
 To use a range of religious vocabulary.  
 To make links to show how feelings and beliefs affect my behaviour and that of others.  
 To retell a narrative that is accurate in detail and sequence.

**English**  
**Class Novel:** 'The Firework-Makers Daughter' by Philip Pullman.  
 Reading – Whole class guided reading - linked to class novel.  
 Whole class guided reading – non-fiction texts  
 To identify and summarise the main ideas drawn from more than one paragraph.  
 To listen to and read a wide range of fiction, poetry, plays, non-fiction and reference books.  
 To draw inferences about feelings, thoughts and motives.  
 To use evidence to justify inferences.  
 Writing – recounts (newspaper), descriptive, diary entry, persuasive advert, persuasive letter, poetry, dialogue.  
 To plan, write and edit writing in line with given genres.  
 To organise writing into paragraphs.  
 To check for spelling and punctuation errors.  
 To suggest how a piece of writing can be improved.  
 SPAG – fronted adverbials, subordinate conjunctions, subordinating clauses, determiners (a or an), inverted commas.  
 To use conjunctions (when, before, after etc).  
 To use 'a' and 'an' correctly.  
 To start using inverted commas for speech.  
 To use fronted adverbial phrases followed by a comma.

**Maths**  
 Number: multiplication and division  
 Measurement: length, perimeter and area  
 Number: Fractions  
 Measurement: Mass and capacity  
 Number: decimals  
 To use their knowledge of number to carry out calculations involving the four operations.  
 To use reasoning and problem-solving skills to solve practical problems.  
 To recall and use multiplication facts up to and including 12 times tables.  
 To measure and compare units of length, weight and volume.  
 To measure the perimeter of a rectilinear shape.  
 To find a fraction of an amount.  
 To add and subtract fractions.  
 To recognise decimals as fractions.

**Science**  
 Forces and magnets  
 To compare how things move on different surfaces.  
 To notice that some forces need contact between 2 objects, but magnetic forces can act at a distance.  
 To observe how magnets attract or repel each other and attract some materials and not others.  
 To compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.  
 To describe magnets as having two poles.  
 To predict whether 2 magnets will attract or repel each other, depending on which poles are facing.  
 Rocks  
 To compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.  
 To describe in simple terms how fossils are formed when things that have lived are trapped within a rock.  
 To recognise that soils are made from rocks and organic matter.  
 To ask relevant questions.  
 To gather and record data.  
 To report on findings.  
 To use results to draw simple conclusions.



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Creative Curriculum			
<p><b><u>History</u></b>            Changes over time – has the industry changed along rivers?            A study over time tracing how several aspects of national history are reflected in the locality.</p>	<p><b><u>Geography</u></b>            Local area maps – how the area around a river has changed over time.            To use maps, atlases and digital mapping to locate countries and describe features studied.            River locations            To locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on key physical features.            To name and locate counties and cities of the United Kingdom, identifying their physical characteristics (rivers).            Water Cycle            To describe and understand key aspects of rivers and the water cycle.</p>	<p><b><u>Art</u></b>            Water colours – Rivers (Claude Monet)            To improve their mastery of art and design techniques, including paint.            To learn about a great artist.            Colour mixing            To improve their mastery of art and design techniques.</p>	<p><b><u>DT</u></b>            Make a model of a river            To select from and use a wider range of tools and equipment to perform practical tasks (cutting, shaping and joining) accurately.            Bridge            To select from and use a wide range of materials and components, including construction materials, according to their characteristics.            To evaluate their ideas and products against design criteria.            To apply their understanding of how to strengthen, stiffen and reinforce more complex structures.            DT Week 2 – textiles            To select from and use a wider range of materials and components, including textiles, according to their functional properties.            To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.</p>
<p><b><u>Music</u></b>            Three Little Birds            The Dragon Song            Doods – musical instrument (Year 4)            To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.            To listen with attention to detail and recall sounds with increasing aural memory.</p>	<p><b><u>PE</u></b>            Dance – Round the clock            To perform dances using a range of movement patterns.            To compare their performances with previous ones and demonstrate improvement to achieve their personal best.            Games – Mini Tennis            To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.            Swimming (Year 3)            To swim competently, confidently and proficiently over a distance of at least 25 metres.</p>	<p><b><u>Computing</u></b>            PowerPoint Presentation            To select, use and combine a variety of software.            Internet research            To understand computer networks, including the internet; how they can provide multiple services.            To use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.            E-safety            To use technology safely, respectfully and responsibly.</p>	<p><b><u>MFL</u></b>            Colours            Numbers            Family            To listen and show understanding of familiar phrases and sentences.            To join in with familiar rhymes and songs.            To speak in sentences, using familiar vocabulary.            To write words and phrases from memory.</p>