

## KS2 Curriculum Overview

Year Group: 4

Term: Spring 1

Topic: <b>Fire and Ice</b>	
RE	<p>Children will know the stories of the Baptism, Presentation and Transfiguration of Jesus. They will understand that at these events Christ is revealed as the Light of the World and the Beloved Son of God. They will know that through Baptism, Christians become the Children of God and will identify symbols from the Baptismal liturgy that express this belief.</p> <p>They will understand that God chose and called Moses and David for special tasks. They will recognise that God protected his people and that in the Psalms of David we find images of God caring for and protecting his people. They will understand that through the anointing with the Oil of Chrism in the Sacraments, Christians celebrate and respond to God's call in their lives today.</p>
English	<p>Read through the 'Snow Walkers Son.' By Catherine Fisher, explore the text, children to write another chapter for the book.</p> <p>Read through different types of Explanation texts and explore their features. Re-create an explanation text based on the eruption of a Volcano.</p> <p>Spelling/Punctuation/Grammar: paragraphs, sub-headings, inverted commas, determiners, fronted adverbials, pronouns, apostrophes, plurals, verbs.</p> <p>Read and spell words from Year 3/4 common exception word list</p>
Maths	<p>The children will learn how to multiply and divide by 6, 7, 9, 11 and 12. They will begin to understand mathematical vocabulary such as 'quotient' in relation to division. They will learn how to calculate multiplication equations using the multiplication facts that they know. They will understand the difference between sharing and grouping and they will understand the commutative law in multiplication. They will also solve problems involving multiplication and division.</p> <p>The children will learn how to interpret picture graphs and bar graphs. They will be introduced to line graphs and how they are used to measure change over time. They will interpret line graphs and use information collated in a table to draw a line graph. Pupils will make predictions based on trends identified in data.</p>
Spanish	<p>Focus during the coming months will be on learning vocabulary related to weather and the different seasons. We will research the different weather systems around the Hispanic world and also look at time. We will continue our work on pronunciation and speaking as well as reading and listening. We will study a Spanish artist relating their work to the Spanish language taught.</p>
PE	<p>Gymnastics – Children to learn different jumps, turns, balances with a variety of equipment.</p>
Art	<p>Study the artwork of Kandinsky, examining and responding to his artwork. Then we will recreate artwork in the style of Kandinsky using paint.</p>
Design & Technology	<p>Design, make and evaluate a book sleeve using different stitches and sewing on a button.</p>
Computing	<p>Create and use a database about different Volcanoes include data such as; country, height and eruption cycle.</p>
Geography/History	<p>Research the 79AD volcanic eruption of Mount Vesuvius. Present information about well-known earthquakes as a group. Understand the features of a volcano and learn about the unique environment of Antarctica.</p>
Music	<p>Listen and respond to 'Lava' by Disney music. Re-create the music with percussion instruments and singing. Brass Instrument lessons with the cornet and continue to learn to read different staff notations and perform as part of a group.</p>
Science	<p>Learn about the states of matter in science. We will identify characteristics of different materials to sort and compare solids, liquids and gasses and investigate how different materials can change. We will learn about the Water Cycle.</p>

## Year 4 Spellings Spring 1

Week 1 Spellings Friday 10 <sup>th</sup> January	Week 2 Spellings Friday 17 <sup>th</sup> January	Week 3 Spellings Friday 24 <sup>th</sup> January	Week 4 Spellings Friday 31 <sup>st</sup> January	Week 5 Spellings Friday 7 <sup>th</sup> February	Week 6 Spellings Friday 14 <sup>th</sup> February
1. guide	1. mixture	1. accident	1. seen	1. certain	1. experience
2. guitar	2. moisture	2. actual	2. scene	2. circle	2. experiment
3. guitarist	3. adventure	3. address	3. mail	3. complete	3. extreme
4. guard	4. nature	4. although	4. male	4. consider	4. famous
5. guidebook	5. capture	5. answer	5. ball	5. continue	5. favourite
6. guest	6. picture	6. appear	6. bawl	6. decide	6. February
7. guardian	7. feature	7. arrive	7. witch	7. describe	7. forward
8. guarantee	8. vulture	8. believe	8. which	8. different	8. Fruit
9. guess	9. creature	9. bicycle	9. hole	9. difficult	9. grammar
10. guilty	10. culture	10. breath	10. whole	10. disappear	10. group
11. gust	11. feature	11. build	11. berry	11. early	11. guard
12. guidance	12. gesture	12. business	12. bury	12. earth	12. guide
13. league	13. signature	13. calendar	13. allowed	13. eight	13. heard
14. tongue	14. temperature	14. caught	14. aloud	14. eighth	14. heart
15. plague	15. texture	15. centre	15. bear	15. enough	15. height
16. suggest	16. venture	16. century	16. bare	16. exercise	16. history