

KS2 Curriculum Overview**Year Group: 4****Term: Spring 1**

Topic: Fire and Ice	
RE	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. 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.
English	Explore the life of Ernest Shackleton, one of the first explorers to reach the Antarctic! Examine the features of recount writing and re-create a diary entry in the style of Shackleton on his expedition to the Antarctic in his ship Endurance. Read through different types of Explanation texts and explore their features. Re-create an explanation text based on the eruption of a Volcano. Spelling/Punctuation/Grammar: paragraphs, sub-headings, inverted commas, determiners, fronted adverbials, pronouns, apostrophes, plurals, verbs. Read and spell words from Year 3/4 common exception word list
Maths	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. 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.
Spanish	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.
PE	4P- Swimming 4M - Learn to perform dance using a range of movements. Create a dance routine including movement, transitions and rhythm about a school day.
Art	Study the artwork of Kandinsky, examining and responding to his artwork. Then we will recreate artwork in the style of Kandinsky using paint.
Design & Technology	Evaluate existing biscuits exploring taste, smell and texture. Design a volcano biscuit, add in extra ingredients thinking about a budget and evaluate.
Computing	Create and use a database about different Volcanoes include data such as; country, height and eruption cycle.
Geography/History	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.
Music	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.
Science	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.

Year 4 Spellings Spring 1

Week 1 Spellings Friday 12 th January	Week 2 Spellings Friday 19 th January	Week 3 Spellings Friday 26 th January	Week 4 Spellings Friday 2 nd February	Week 5 Spellings Friday 9 th February
1. guide 2. guitar 3. guitarist 4. guard 5. guidebook 6. guest 7. guardian 8. guarantee 9. guess 10. guilty 11. gust 12. guidance 13. league 14. tongue 15. plague 16. suggest	1. mixture 2. moisture 3. adventure 4. nature 5. capture 6. picture 7. feature 8. vulture 9. creature 10. culture 11. feature 12. gesture 13. signature 14. temperature 15. texture 16. venture	1. accident 2. actual 3. address 4. although 5. answer 6. appear 7. arrive 8. believe 9. bicycle 10. breath 11. build 12. business 13. calendar 14. caught 15. centre 16. century	1. seen 2. scene 3. mail 4. male 5. ball 6. bawl 7. witch 8. which 9. hole 10. whole 11. berry 12. bury 13. allowed 14. aloud 15. bear 16. bare	1. certain 2. circle 3. complete 4. consider 5. continue 6. decide 7. describe 8. different 9. difficult 10. disappear 11. early 12. earth 13. eight 14. eighth 15. enough 16. exercise