

St Margaret's Collier Street CE Primary School  
Curriculum Overview: Discovery Class 2017/2018

	Term 2	Term 3
<b>Topic:</b>	Humans (including Stone Age and Iron Age)	Weird and Wonderful Weather
<b>Focus Subject:</b>	History Science Art	Geography/Science
<b>SMCS</b>	Anti-bullying week	Internet Safety Day Theatre ADAD (Year 6)
<b>Enhancement:</b>	Visit from Baptist Minister Stone Age workshop Globe Theatre Trip Christmas church service Christmas fair Christmas party Family Trust pantomime	Cookery Creating school Bible stories book Disco School Leading St. Margaret's Church Sunday Service Peer Mediation Yr 5
<b>English:</b>	Class text: 'The Boy with the Bronze Axe' Verbally retelling parts of the class text Diary entries from a character's perspective Writing prophecies for future events Biography and autobiography - Roald Dahl's life and writing autobiographies Shakespeare's 'The Tempest' Writing spells as Prospero Writing sonnets Ongoing comprehension skills SPAG - adverbs, active and passive	Newspapers and journalistic writing Language and layout features Identifying 5 Ws in each story Writing news broadcasts Writing newspaper articles Including quotations: direct and reported speech Survival stories - linked to topic work. Describing characters in harsh/difficult weather conditions. Understanding clauses Drawing inferences from text Using evidence from text to support ideas Using more complex punctuation: colons, semicolons, hyphens and dashes
<b>Maths:</b>	Fractions - 4 calculations, finding fractions of an amount, finding equivalent fractions and writing in lowest form Coordinates in all 4 quadrants Rotation, reflection and translation Embedded calculation work Journaling Reasoning and problem solving skills Arithmetic skills	Decimals - numbers to 3 decimal places, 4 calculations with decimals, rounding decimals Percentages - Converting fractions to %, finding percentages of amounts, problem solving involving percentages Measurement - conversion between different units, converting between miles and kilometres. Algebra - BODMAS and solving simple equations

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		Ongoing calculation work with 4 operations including whole numbers, fractions and decimals. Journaling Reasoning and problem solving skills across all topics Arithmetic skills
<b>Science:</b>	Classification of animals Basing classification on observable characteristics 7 stages of classification Classifying different animals including unusual animals	Electricity Recognising and accurately drawing circuit diagrams using correct symbols. Investigating what affects bulb brightness and how different components affect a circuit.
<b>Religious Education:</b>	Incarnation: Expectations about the Messiah - how far Jesus met these expectations Jesus as God in the flesh What a modern day Messiah would be like and the messages they might bring True meaning of Christmas	Freedom and justice - how God brought freedom to the people of God Events of Moses' life How Christians try to bring freedom and justice to the world today
<b>Computing:</b>	Programming: Flowol 4  To use flowcharts to programme different mimics. Create flowchart to programme pedestrian crossing and bridge traffic lights. Identify problems and debug programming.	Scratch Designing weather related games Creating own sprites and programming them to move and react in different ways. Adding timers and scoring to a game.
<b>History:</b>	Stonehenge Transition into Bronze Age	
<b>Geography:</b>	Looking at changes in the world which enabled people and animal to move across continents	The world map What is weather? Climate regions around the world Seasons and how they cause extreme weather Air: What is air pressure? Fog/Mist Wind: The Beaufort Scale Current weather events
<b>Art:</b>	Drawing skills: figure drawing Using ovals to keep figures in proportion	Garden Design

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	Basic body proportions Drawing figures in different poses	
<b>Design Technology:</b>	Designing own Stone Age megafauna and modelling in clay.	Designing own lights using simple electrical circuits.
<b>Physical Education:</b>	Dance - Alice in Wonderland Fitness	Dance Tag Rugby
<b>Personal, Social &amp; Health Education:</b>		Being Healthy: Mobile phones Media Internet safety Drugs and substance safety
<b>Music:</b>	Singing skills	Singing skills Listening/appraising: Vivaldi - Four Seasons Compositional work
<b>Modern Foreign Language:</b>	Christmas nativity in Spanish	Weather vocabulary

Please note: Guided reading sessions, spellings and mental maths tasks take place throughout the year. Speaking and listening sessions occur in range of contexts across the curriculum.