

Topic Diagram Year 3/4

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| <p><u>Science</u> <u>Rocks, Fossils and Soil</u></p> <p>This planet rocks</p> <p>Rocks, Fossils and Soil</p> <p><u>Working Scientifically</u></p> <p>Pupils will ask relevant questions and use different types of scientific enquiries to answer them.</p> <p>Identify differences, similarities or changes related to simple scientific ideas and processes.</p> | <p><u>Mathematics</u> <u>Multiplication and Division B</u></p> <p>Factor pairs</p> <p>Multiply and divide by 10 and 100</p> <p>Reasoning about multiplication</p> <p>Multiply three numbers</p> <p>Scaling</p> <p>Correspondence problems</p> <p>Multiply up to a 3-digit number by a 1-digit number – with exchange</p> <p>Division</p> <p><u>Length and perimeter (area)</u></p> <p>What is perimeter?</p> <p>Calculate perimeter</p> <p>Perimeter of rectilinear shapes</p> <p>Calculate perimeter of rectilinear shapes</p> <p>Perimeter of polygons</p> <p><u>Fractions A</u></p> <p>Fractions on a number line</p> <p>Compare & order non-unit fractions</p> | <p><u>Computing</u></p> <p>IT</p> <p>Unit 3.4 Touch Typing Programs – 2Type</p> <p><u>PE</u></p> <p>Indoor:</p> <p>Dance Movements</p> <p>Volcanoes</p> <p>Outdoor:</p> <p>Striking and Field - Fundamentals</p> <p><u>Art and Design</u></p> <p>Ammonite</p> <p>Exploring ammonites</p> <p>Draw it</p> <p>Print it</p> <p>Sculpt it</p> <p>Photograph it</p> | <p><u>English</u></p> <p>Fiction: Fiction: Fairy tales/Traditional tales</p> <p>Essential texts: The Three Pigs by David Wiesner</p> <p>The True Story of the Three Little Pigs by Jon. During Spring 1, the children will read a variety of texts, engage in role play and writing in role as well as long pieces of writing.</p> <p>Poetry: TBC</p> <p>Non - Fiction: Reports</p> <p>Biographies</p> <p>Essential texts:</p> <p>Wild Lives: 50 Extraordinary Animals that</p> <p>Made History by Ben Lerwill</p> <p>Poetry: TBC</p> |
| <p>Qur'aan:</p> <p>Juz Tabarak, Al Qiyama</p> <p>Halaqah</p> <p>Tarikh</p> <p>Prophet Hud</p> <p>Prophet Salih</p> <p>Adaab and Akhlaaq</p> <p>Entering a house and seeking permission</p> | <p> Spring Term 1: Creative Project</p> <p>Geography/Science</p> <p>Rocks, Relics and Rumbles</p> <p>This knowledge-rich project teaches children about the features of characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.</p> <p>Class Trip:</p> <p>Natural History Museum, Rocks Gallery and The Vault on Monday 3rd February</p> | | |
| <p><u>Geography</u></p> <p>Rocks, Relics and Rumbles</p> <p>Plate Tectonics; Ring of fire;</p> <p>Features of volcanoes;</p> <p>Latitude and longitude.</p> <p>Volcanologist's report</p> | | | |

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