

Topic Diagram Year 3/4

<p align="center"><u>Science</u></p> <p align="center"><u>Rocks, Fossils and Soil</u></p> <p>This planet rocks 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 align="center"><u>Mathematics</u></p> <p align="center"><u>Multiplication and Division B</u></p> <p>Factor pairs Multiply and divide by 10 and 100 Reasoning about multiplication Multiply three numbers Scaling Correspondence problems Multiply up to a 3-digit number by a 1-digit number – with exchange Division</p> <p align="center"><u>Length and perimeter (area)</u></p> <p>What is perimeter? Calculate perimeter Perimeter of rectilinear shapes Calculate perimeter of rectilinear shapes Perimeter of polygons</p> <p align="center"><u>Fractions A</u></p> <p>Fractions on a number line Compare & order non-unit fractions</p>	<p align="center"><u>Computing</u></p> <p>IT Unit 3.4 Touch Typing Programs – 2Type</p> <p align="center"><u>PE</u></p> <p>Indoor: Dance Movements Volcanoes Outdoor: Striking and Field - Fundamentals</p> <p align="center"><u>Art and Design</u></p> <p>Ammonite Exploring ammonites Draw it Print it Sculpt it Photograph it</p>	<p align="center"><u>English</u></p> <p><u>Fiction:</u> Fiction: Fairy tales/Traditional tales Essential texts: The Three Pigs by David Wiesner 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 Non - Fiction: Reports Biographies Essential texts: Wild Lives: 50 Extraordinary Animals that Made History by Ben Lerwill Poetry: TBC</p>
<p align="center"><u>Qur'aan:</u></p> <p>Juz Tabarak, Al Qiyama Halaqah</p> <p>Tarikh Prophet Hud Prophet Salih Adaab and Akhlaaq Entering a house and seeking permission</p>	<p align="center"></p> <p align="center">Spring Term 1: Creative Project Geography/Science 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 align="center">Class Trip: Natural History Museum, Rocks Gallery and The Vault on Monday 3rd February</p>	<p align="center"><u>PSHE/RSE:</u></p> <p>Safety and the changing body Be kind online Cyberbullying Privacy and secrecy First Aid: Bites and stings First Aid: Emergencies and calling for help Road safety</p>	<p align="center"><u>RE:</u></p> <p>Lent and Christianity</p>
