

<p>Science</p> <p><u>Forces and Magnets</u> Children learn about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials.</p> <p><u>Working Scientifically</u> 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>Mathematics</p> <p><u>Length and perimeter (area)</u> Perimeter of polygons</p> <p><u>Fractions A</u> Fractions on a number line Compare & order non-unit fractions Equivalent fractions Count beyond 1 Partition a mixed number Compare and order mixed numbers Improper fractions Convert mixed numbers to improper fractions Convert improper fractions to mixed numbers</p>	<p>Computing Digital literacy Email (Including email safety)</p> <p>PE</p> <p><u>Indoor:</u> Dance Movements Extreme Earth</p> <p><u>Outdoor:</u> Net and Wall Fundamentals</p> <p><u>Design Technology</u> Making It Move Machines and mechanisms Mechanical systems</p>	<p>English</p> <p><u>Poetry:</u> Study biographies and shape poems inspired by historical heroes in Liz Brownlee's wonderful anthology Shaping the World.</p> <p><u>Fiction:</u> On a theme - Daily life The No. 1 Car Spotter by Atinuke Anna Hibiscus by Atinkue</p> <p><u>Non - Fiction:</u> Information texts Rhythm of the Rain by Grahame Baker Smith The Dam by David Almond, illustrated by Levi Pinfold</p>
<p>Qur'aan: Juz Tabarak Al Muddathir</p> <p>Halaqah: Seerah In the cave of Hira The first revelation The first believers The Invitation The sermon on mount Safa Trouble and pain on the early Muslims.</p>	<p>Spring Term 2: Creative Project</p> <p>Geography</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>Pupils study and discuss a range of images of earthquake damage. They also describe what happens during and after an earthquake.</p> <p>How do earthquakes affect people and the environment?</p> <p><u>Geography - Rocks, Relics and Rumbles</u> Earthquakes The spread of tsunami Uses of rock and Model volcanoes</p>		<p><u>PSHE/RSE</u> Citizenship Recycling / reusing Local community buildings and groups Local council and democracy Rules Rights of the child Human rights</p> <p>RE Ramadhan and Eid ul-Fitr</p>
