

Newsletter – Summer 1 – Year 4

<p>ENGLISH</p>	<p>We are looking at 'The Firework Makers Daughter' by Philip Pullman. We will be writing about the perilous journey that Lila must make to face the terrifying Fire-Fiend! We will write using sensory description, use powerful adjectives and explore similes and personification.</p>	<p>MATHS</p>	<p>We will partition decimals, compare and order decimals, rounding decimals to nearest whole number. We will write amounts of money using decimals, convert between £ and p, compare, estimate and calculate amounts of money and solve money word problems. Convert between analogue and digital time. Convert to and from the 24hour clock.</p>
<p>SCIENCE</p>	<p>Changing State. In this unit of work, children will learn to compare and group materials according to whether they are solids, liquids or gases. That some materials change state when they are heated or cooled and be able to identify and name these processes as melting, freezing, evaporating, or condensing.</p>	<p>COMPUTING</p>	<p>We will be using laptops to investigate weather. We will take readings using a system of sensors to monitor atmosphere with an anemometer, temperature and humidity probes, rain gauges. Also, look at how weather satellites collect and send data back to Earth, after monitoring in space.</p>
<p>GEOGRAPHY</p>	<p>All Around the World. Identify the position and significance of the Equator, Northern and Southern Hemisphere, Tropic of Cancer and Capricorn, Prime and Greenwich meridian. Using latitude and longitude to give coordinates on maps and investigate different time zones.</p>	<p>ART</p>	<p>Our Art & Design topic is Fabric of Nature. We will be exploring the natural world in minute detail, focusing on the detail and intricate patterns. This will inspire us to create fabric designs of our own.</p>
<p>FRENCH</p>	<p>We will be learning to speak and write French with the 'Language angels' scheme of work. We will be saying and writing the days of the week and months of the year. We will recap the numbers 1-20 and extending to 31.</p>	<p>MUSIC</p>	<p>Singing Preparation will begin this half term for our trip to Derby arena to play with the Halle orchestra next half term. We will learn about orchestra instrument families, compose music for film scenes and learn new songs.</p>
<p>P.S.H.E</p>	<p>Being Safe. We will learn about how to stay safe when playing outside. The possible hazards children may come across when they are outside. That first aid is important but there are times when we may need to contact emergency services. How to seek help from trusted adults when they need it.</p>	<p>RELIGIOUS EDUCATION</p>	<p>Our topic is 'Why is the Bible the best-selling book of all time?' When and how the Bible was written and its significance in many countries around the world, including the UK.</p>
<p>P.E</p>	<p>Athletics, Throwing and Jumping. To develop their own sprinting technique. Pupils will compare sprinting to running for distance and pacing. The unit will introduce throwing for distance with javelins and explore the triple jump. Games, Hockey skills of defence and invasion. Learning how to dribble with a ball, how to keep control of the ball, how to pass making short and long shots. We will be playing invasion games.</p>		