



Year 3 – Spring 2

These activities are designed to give you ideas of activities you might like to do at home with your families or independently, to support your learning at school. The expectation for Year 3 are that the children complete one of these activities every two weeks. We can't wait to see your creativity!

<p>English</p> <p>Inspired by The Firework-Maker's Daughter by Philip Pullman Write a prequel to the story:</p> <ul style="list-style-type: none"> • What happened before Lila's quest? • What first inspired her to become a firework maker? <p>Include:</p> <ul style="list-style-type: none"> • Dialogue • Descriptive setting • Emotional reflection <p>Inspired by Werewolf Club Rules by Joseph Coelho Write a spoken word performance about bravery in modern life. Perform it dramatically and consider:</p> <ul style="list-style-type: none"> • Repetition • Rhythm • Powerful language 	<p>Maths</p> <p>Perimeter Panic! Design and create your own board game to practise:</p> <ul style="list-style-type: none"> • Times tables • Multiplying 2-digit numbers by 1-digit numbers • Calculating perimeter <p>Your Game Must Include:</p> <ul style="list-style-type: none"> • A board with at least 25 spaces • At least 20 question cards, including: <ul style="list-style-type: none"> ○ Multiplication problems ○ Times table recall ○ Perimeter word problems and shapes • Clear written rules explaining how to play and win. • At least one strategy element e.g. bonus points and challenges. 	<p>Science</p> <p>Light Investigation</p> <p>Which Materials Reflect Light Best? You are going to become a Light Investigator and test which everyday materials reflect light most effectively.</p> <p>Investigate which materials reflect light best.</p> <p>What to Do:</p> <ul style="list-style-type: none"> • Use a torch and test 5–8 different materials (e.g. foil, mirror, paper, fabric, metal). • Shine the torch from the same distance each time. • Observe how bright the reflection is. • Record your results in a table and score the brightness (1–5). <p>Think About:</p> <ul style="list-style-type: none"> • Which material reflected the most light? • Do smooth or shiny surfaces reflect better? • Does colour make a difference?
<p>Art</p> <p>Shadow Sculpture Challenge Create a small sculpture designed to cast an <i>interesting shadow</i>. Use wire, cardboard, foil, or natural materials. Then:</p> <ul style="list-style-type: none"> • Shine a light on it. • Photograph or draw the shadow. • Explain how shape and positioning change the shadow effect. <p>This links art creatively to science learning.</p>	<p>P.S.H.E</p> <p>Activity: Community Impact Project Research one issue affecting your community (litter, traffic, lack of green space). Create:</p> <ul style="list-style-type: none"> • A persuasive poster • A speech • Or a short action plan <p>Explain:</p> <ul style="list-style-type: none"> • Why it matters • Who is responsible <p>What children can realistically do.</p>	<p>P.E.</p> <p>Local Navigation Challenge Using a simple map (paper or printed):</p> <ul style="list-style-type: none"> • Plan a safe walking route near your home. • Identify landmarks. • Estimate distances. • Reflect on hazards and how to stay safe. <p>Optional extension:</p> <p>Create your own mini "orienteeing-style" clue trail for your family.</p>

