






Learning Projects- Half Term Year 6



SCIENCE

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| <p>Activity 1</p> <h2>Tea light candle turbine</h2>  <p>Ever wanted to make you own wind turbine? Well here is a simple Science experiment that you can try at home with items from around the house!</p> | <p>Activity 2</p> <h2>Bouncy Egg</h2>  <p>Have you ever wondered if you could make an egg bounce? Well now you can! Grab a pack of eggs and lets make them bouncy by clicking on the link below!</p> | <p>Activity 3</p> <h2>Explosion that sparkles</h2>  <p>Ever wanted to make an explosion? Not just any explosion but one that sparkles? Well you're in the right place, click the link below to see what you will need and record those sparkling explosions!</p> | <p>Activity 4</p> <h2>Dancing Popcorn</h2>  <p>Ever tried making popcorn dance? Here we have a video that will show you how to make popcorn dance and the Science behind it!</p> | <p>Activity 5</p> <h2>Slinky Science</h2>  <p>Get your hands on a slinky and check out the link below to see different activities you can do linked with Science. The SLOMO option on your camera will be great for recording!</p> |
| <p>Tealight Candle Turbine watch to 3:50</p> | <p>Bouncy Egg</p> | <p>Sparkle Explosion</p> | <p>Dancing Popcorn</p> | <p>Slinky Science Watch to 1:50</p> |
| <p>What's the Science behind it? <i>Can you find out why the candle makes the foil turn?</i></p> | <p>What's the Science behind it? <i>How high can you bounce the ball from without it exploding?</i></p> | <p>What's the Science behind it? <i>Can you capture your explosion on seesaw?</i></p> | <p>What's the Science behind it? <i>Can you record yourself making the dancing popcorn explaining the Science too!</i></p> | <p>What's the Science behind it? <i>What different things can you do with a slinky? Can you make it walk down each step on the stairs?</i></p> |

SCIENCE IS LIKE MAGIC, BUT REAL!