

**Year 5 Home Learning Grid**  
**Rollercoasters – Why do rollercoasters make us scream?**

<p>Plan an imaginary trip to theme park for your family.</p> <p>Where will you go?  How will you get there?  How much will it cost?  What will you need to take with you?</p>	<p>Research some popular theme parks.</p> <p>Which is the oldest?  Which has the biggest/fastest rides?  What makes them unique?</p>	<p>What uses the same mechanisms as a rollercoaster?</p> <p>Try to find examples of:  Pulleys  Gears  Levers</p>
<p>Cook or bake a theme park snack that people could enjoy when they visit a theme park.</p>	<p>Choreograph your own Disneyland inspired parade dance.</p>	<p>Use Google Earth to explore different theme parks around the world. What rides can you see?</p>
<p>Make a model of your favourite rollercoaster.</p>	<p>Design a map of your own theme park!</p> <p>Can you include a key?</p>	<p>Create an advert for your own theme park. How will you persuade people to visit?</p>

*The home learning grid gives a variety of creative tasks for the children to choose from, which link to their topic for the term. We suggest that children choose one to complete, however should they wish to complete more, we recommend no more than three. These tasks are optional and should be chosen in addition to, not instead of, the English and Maths key learning tasks.*

*Home learning is due in by the last day of term.*