

Year 3 Class Homework Grid



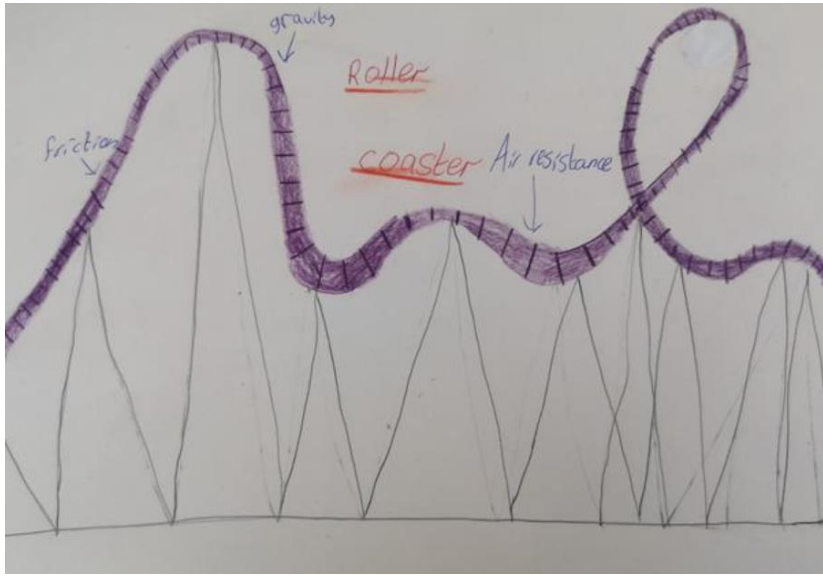
This grid outlines 12 different activities that your child can complete between now and February half term.

Please remember your child should continue to read their library AR books daily, practice their spellings and practice on Times table rockstars at least 3 times a week.

The following activities are all based on our current topic. The expectation is that one activity will be completed each week, but the activity is up to your child. Once they have completed one of the activities on the grid, they can colour it in. They may also wish to bring it into school to share with their class, however this is not compulsory.

Our new topic is called 'How do forces and magnets help us?'

<p>Describe how magnets work. Remember to use scientific vocabulary where possible.</p> <p>4 dojos</p>	<p>Can you find 10 examples of forces in action around your home? E.g. pulling the curtains, pushing the tv button.</p> <p>3 dojos</p>	<p>Create a fact file on Sir Isaac Newton.</p> <p>5 dojos</p>	<p>Complete a forces or magnet investigation from Science Sparks Forces and Motion Experiment Ideas - What is a Force? (science-sparks.com)</p> <p>5 dojos</p>	<p>How does a compass use magnets to direct us? Use a compass (or a compass app) to explore your local area.</p> <p>3 dojos</p>
<p>Think of games similar to tug of war that use the forces 'pushing or pulling'</p> <p>3 dojos</p>	<p>What can you find around you that is magnetic? Create a list of all the things you can find!</p> <p>3 dojos</p>	<p>Think of a fairground ride you have been on. Can you identify the forces that are working? Draw and label the different forces on a fairground ride of your choice (example below)</p> <p>4 dojos</p>	<p>Create your own magnet using air drying clay/plasticine and a small magnet.</p> <p>3 dojos</p>	<p>How do surfaces affect friction? Move an object across different surfaces and record your findings. Which surface is fastest and why?</p> <p>4 dojos</p>



Fact File

Full Name: _____

Date of Birth: _____

Place of Birth: _____

Famous for: _____

Who were they? _____

Their life: _____
