

Y5 Summer Science Learning Challenge: Can you feel the force?

Science Link	<ul style="list-style-type: none"><li>• Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.</li><li>• Identify the effects of air resistance, water resistance and friction, when they act between moving surfaces.</li><li>• Explore falling paper cones or cup-cake cases, and design and make a variety of parachutes.</li><li>• Carry out fair tests to determine which designs are the most effective.</li><li>• Explore resistance in water by making and testing boats of different shapes.</li></ul>
English Link	<ul style="list-style-type: none"><li>• Research and write about scientists.</li></ul>
Maths Link	<ul style="list-style-type: none"><li>• Measuring focussing on accuracy.</li></ul>
Creative Art Link	<ul style="list-style-type: none"><li>•</li></ul>
Expressive Art Link	<ul style="list-style-type: none"><li>•</li></ul>
Computing Link	<ul style="list-style-type: none"><li>• Camera</li><li>• Laptops and ipads for research.</li></ul>

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