

# Saturday Science Term 1 2010



Date	6-8 Year Olds	9-12 Year Olds
<p><b>Saturday 13th February</b></p>	<p><b>Electrifying Connections</b> Investigate electrical connections with our clever Brain Box kits. Make a light shine, a siren wail and a radio tune in.</p>	<p><b>K'NEX Lunar Voyage</b> Use K'NEX to build a rocket to blast you to the moon. Build a moon base to live in and a lunar rover to get about the moon's surface.</p>
<p><b>Saturday 20th February</b></p>	<p><b>Illusion Confusion</b> Confuse your mind with this eye-boggling class. Make a booklet of illusions to confuse your friends and family.</p>	<p><b>Home away from Home</b> There has been a disaster and it is up to you to build a shelter to live in. But you can only use the materials not destroyed by the disaster!</p>
<p><b>Saturday 27th February</b></p>	<p><b>K'NEX Rockets</b> Use K'NEX to build a rocket to blast you into space. Where will you go? What will you see?</p>	<p><b>Jitterbug</b> Use electronics to make a bug that jitters and shakes in the strangest ways.</p>
<p><b>Saturday 6th March</b></p>	<p><b>The Big Challenge</b> Have you got what it takes to complete our problem solving challenges? Work as a team to race against the clock.</p>	<p><b>Body Biology</b> Discover the complexities of the human body. What is your body capable of doing?</p>
<p><b>Saturday 13th March</b></p>	<p><b>Summer Gardens</b> From a tiny acorn the mighty Oak does grow. Investigate the weird and wonderful properties of seeds. Take some seeds home to plant a garden of your own.</p>	<p><b>Robotic Dance</b> Design a funky robot and then programme it to dance in time to the music.</p>
<p><b>Saturday 20th March</b></p>	<p><b>Magnet Crane</b> Make a crane that can lift metal. Can your crane complete our series of challenges?</p>	<p><b>Mind-Bending Illusions</b> Confuse your mind with this eye-boggling class. Make a booklet of illusions to trick your friends and family.</p>
<p><b>Saturday 27th March</b></p>	<p><b>Oobleck</b> What is this crazy stuff from outer space?! Discover its unique properties and the secrets behind its weird behaviour.</p>	<p><b>Summer Gardens</b> Create a weird and wonderful plant from junk materials. What kind of leaves, flowers and seeds will it have?</p>