

**SUBJECT: SCIENCE**

**YEAR: THREE**

**RESOURCE: EQUIPMENT LIST**

<p>General</p>	<p>Exercise book or similar (with lined pages) for carrying out written work, e.g. writing up experiments; recording of research, etc (suggested).</p> <p>Plain paper</p> <p>Card, including A3 card</p> <p>Pens and crayons</p> <p>Scissors</p> <p>PVA glue</p> <p>Smart phone / tablet</p> <p>String</p> <p>Sticky notes</p> <p>Elastic bands</p> <p>Plasticine or similar</p> <p>30cm ruler</p> <p>Magnifying glass</p> <p>Camera</p> <p>Soil</p> <p>Plastic cups / containers for planting</p> <p>Computing software, e.g. MS Word, Publisher, PowerPoint or similar.</p>
<p>Part 1 (Weeks 1-12)</p>	<p>Various foods to plan a meal</p> <p>Washing up sponges and cloths</p> <p>Paints and brushes</p> <p>Tissue paper</p> <p>Dried pasta</p> <p>Paper plate</p> <p>Wide range of fruits and vegetables, new to the student</p> <p>Beans to plant, e.g. kidney beans or butter beans</p> <p>Plastic pots to plant the beans</p> <p>Soil or compost</p> <p>Celery or a white flower, e.g. carnation</p> <p>Food colouring</p>

	<p>Materials for do-it-yourself landslide: two trays, newspaper, cardboard, water bottle, small rocks / large stones, water, sand, mud, small plants / parts of plants with roots</p> <p>Small plant</p> <p>Plastic bag</p> <p>Small seeds</p> <p>Squares of coloured paper</p> <p>Cardboard egg boxes</p> <p>Cotton buds</p>
Part 2 (Weeks 13-24)	<p>Optional visit to a natural history museum</p> <p>Dried pasta pieces of different shapes to make a 'skeleton'</p> <p>Split pins</p> <p>Wooden skewer</p> <p>Strong sticky tape</p> <p>Variety of weighted objects, e.g. saucepan, bag of sugar, chair, etc.</p> <p>Washing up bowl</p> <p>Small pebble</p> <p>Plastic bottle</p> <p>Balloon or cling film</p> <p>Sugar or salt or dried coffee</p> <p>Small speakers like Smart phone earphones</p> <p>Decibel app downloaded: <i>Decibel X: dB, dBA Noise Meter</i></p>
Part 3 (Weeks 25-36)	<p>Magnets</p> <p>Variety of magnetic and non-magnetic materials, e.g. metals, plastics, wood, stones, glass, etc.</p> <p>Dark vase</p> <p>Paper clips</p> <p>Coloured paper</p> <p>If possible, small rock samples of chalk, slate, sandstone, granite, limestone, marble, flint, basalt, pumice</p> <p>Nail</p> <p>Clay or modelling dough</p> <p>Plaster-of-Paris</p>

	<p>Toy dinosaurs, leaves or shells</p> <p>Clip board</p> <p>Glass jar or bottle</p> <p>Different types of soil, e.g. hard, loose, sandy, clay</p> <p>Torch</p> <p>Collection of transparent, translucent and opaque items, e.g. plastic bottle, a glass, solid brick, food packet, towel, rug or blanket</p> <p>Cardboard box</p> <p>Mirror</p> <p>Straw</p> <p>Clean lollipop sticks</p>
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