

<b>Course title: Virtual Mini Builders and Boffins</b> <b>Virtual Course through Zoom</b>	
<p><b>Course duration:</b> 2 or 6 hours</p> <p>2 hours x 1 week or 2 hours x 3 weeks</p> <p>Note:</p> <p>The parents and carers will spend the whole time with the children throughout each and every session.</p>	<p><b>Learner group:</b> This course is for mothers and fathers (carers) with children aged 4-7 years (older siblings welcome). Adults can only attend with a child, (and children can only attend with an adult). Adults will need to participate fully in the activity and supervise their children throughout.</p>
<p><b>This course is designed to:</b> Support interaction, provide quality time for families to have fun and learn together, strengthen relationships, build confidence and extend child development through interactive opportunity. The families will extend their knowledge of STEM (Science, Technology, Engineering &amp; Maths) through fun and creative activities. Families will have the opportunity to gain confidence in planning and creating a variety of homemade toys, and/or experimenting with water, and/or conducting investigations in sound.</p>	
<p><b>Content will include all/some of the following:</b></p> <p><b>Each week will explore a different theme:</b></p> <ul style="list-style-type: none"> <li>• Make some toys (such as a homemade marble run)</li> <li>• Have fun with water (explore the science of liquids through a range of fun, wet activities)</li> <li>• Explore the concept of sound (you can even make your own instrument)</li> </ul>	
<p><b>What learners will need to bring to the session:</b> Laptop, tablet or Smart phone with the Zoom app installed. There is no subscription required. <b>A list of required items will be emailed to learners a week before the course starts</b> The full list for all activities include the following (but substitutes can be made):</p> <p><b>Junk Modelling (such as Kitchen towel rolls etc), pens, paper, scissors, sellotape, marbles, lolly pop sticks, elastic bands, cotton wool, rulers, coat hangers, wool, paper cups, straws, glue, access to running water, washing up bowl, sink or float items, tinfoil, coins, washing up liquid, cardboard, felt tip pens, carbonated water (or other clear fizzy drink), glass/plastic cup, raisins, water bottle, alka-seltzer, food colouring, oil, baking tray, rice or sugar, cling-film, bowl, wooden spoon, wool/yarn, kitchen towel roll, plastic bottle, glitter, dried beans/paper clips, baking paper, paper plates.</b></p>	
<p><b>Other requirements:</b> <b>Group size: max 8 adults, no children.</b></p> <p>The learners will be contacted prior to the session to complete an enrolment form over the phone, and to receive instructions about the link to enter the online session.</p>	<p><b>Progression:</b> FEML (Family English, Maths and Language) courses. Courses run at Kent Adult Education centres, and other educational establishments.</p>