





Achieving Together – Taking learning further at home Maths S3

Watch..... 	Read about possible careers..... 	Puzzle 1									
<p>Some clips about using maths in the world of work</p> <p>Marvellous Maths SAIS (stemambassadors.scot)</p>	<p>Read and listen to some possible careers at GCHQ</p> <p>https://www.gchq-careers.co.uk/our-careers/specialist-roles/mathematics-cryptography.html</p>	<p>Dean has six coins. The largest amount he is able to make with five of the coins is £4.60. The smallest amount he is able to make with five of the coins is £2.70.</p> <p>What is the total value, in pounds, of Dean's six coins?</p>									
Some practice.... 	Challenge..... 	Puzzle 2									
<p>Click on the link below</p> <p>Rigour Maths - Success for all in Numeracy and Mathematics</p> <p>Scroll down to find Calendars for the month for Level 2, Level 3 or Level 4 Maths.</p>	<p>Try the Scottish Mathematical Council's Middle Mathematical Challenge Round 1</p> <p>www.wpr3.co.uk/MC/qmid1.pdf</p>	<p>A digit is to be placed in each of the nine blank cells in the 3×3 grid shown below.</p> <p>Every pair of neighbouring digits vertically down or horizontally to the right forms a two-digit number.</p> <p>If all of the two-digit numbers are squares, what is the sum of the numbers that must be placed in the four corners?</p> <div style="text-align: center;"> <table border="1" data-bbox="1700 1139 1861 1299"> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> </div>									