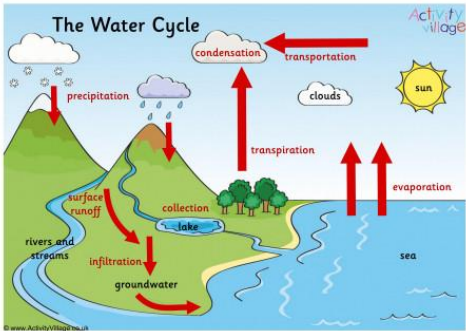







Daily home reading with an adult, of at least 10 minutes, is proven to have an impact on children's development and attainment within school. <b>Times tables:</b> All tables from 1 to 12 with their corresponding division facts.			Peer's Comment	Parent's Comment	Teacher's Comment
Week	Home Learning: Topic – Environmental Sustainability Science – Forces	Arithmetic	Spelling Spelling Shed		
Set: 25 <sup>th</sup> Feb Due: 2 <sup>nd</sup> March	<p>Create a poster around the water cycle and summarise what happens at each stage.</p>  <p><b>Challenge:</b> What states of matter are involved in this cycle?</p>	<p><b>Complete a MTC and write your score here:</b></p> <p>_____</p> <p><b>Practise any which you got incorrect.</b></p> <p>712-100 745+60 28x7 7/11+2/11 9/10-1/10 7225+1974</p>	<p>List 15:</p> <p>referring preferred transferring reference referee preference transference difference inference conferring</p>		
Set: 4 <sup>th</sup> March Due: 9 <sup>th</sup> March	<h1 style="text-align: center;">EGG PARACHUTE</h1> <p><b>You'll need</b></p> <p>Bin bag/plastic sheet/paper or other flat material. 4 pieces of string sellotape or masking tape 2 eggs (boiled or chocolate)</p>  <p><b>Instructions</b></p> <p>Lay the bin bag out flat and cut out a large square. Make a hole in each corner, thread a piece of string through the hole and tie a knot. Tie all 4 pieces of string together and sellotape the egg to the bottom</p>	<p><b>Complete a MTC and write your score here:</b></p> <p>_____</p> <p><b>Practise any which you got incorrect.</b></p> <p>2.19-0.04 87 divided by 10 67294 – 1846 927815 + 72559 2 cubed</p>	<p>List 16:</p> <p>Knight Wreckage Writer Knowledge Knuckle Wreath Pterodactyl Mnemonic Wrestler Knife</p>		

	<p>Conduct the 'Egg Parachute' experiment. Use different types of material to create the 'Parachute' and see which one in the most effective.</p> <p><b>Challenge:</b> How did you make it a fair test?</p>	20 x 60				
<p>Set: 11<sup>th</sup> March Due: 16<sup>th</sup> March</p>	<p>Create a Fact File on Malala Yousafzai. Include:</p> <ul style="list-style-type: none"> <li>- Her age and Date of Birth</li> <li>- Where she was born</li> <li>- How she became an activist for female education</li> <li>- Her main achievements</li> <li>- Any additional information</li> </ul>  <p><b>Challenge:</b> What made her an influential activist?</p>	<p><b>Complete a MTC and write your score here:</b></p> <p>_____</p> <p><b>Practise any which you got incorrect.</b></p> <p>432 divided by 9 4675 divided by 5 902 +100 723 – 80 7.3 – 3.76 142 x 21 9117 x 43</p>	<p>List 17:</p> <p>Doubt Island Lamb Solemn Thistle Autumn Build Receipt Ascend Disciple</p>			
<p>Set: 18<sup>th</sup> March Due: 23<sup>rd</sup> March</p>	<p>Research forces and list your top 10 facts in an interesting way.</p>  <p><b>Challenge:</b> What are the units of force?</p>	<p><b>Complete a MTC and write your score here:</b></p> <p>_____</p> <p><b>Practise any which you got incorrect.</b></p> <p>7/12 + 1/12 3/5 – 1/5 5628 + 2671 2098 – 672 8 x 8 7 x 9 x 2 355 x 7</p>	<p>List 18:</p> <p>Amateur Ancient Awkward Criticise Excellent Foreign Pronunciation Symbol Yacht Equipment</p>			

<p>Set: 25<sup>th</sup> March Due: 30<sup>th</sup> March</p>	<p>Look at different fairground rides and decide which force is working where. What kind of mechanisms are there?</p> <p><a href="https://www.explainthatstuff.com/rollercoasters.html">https://www.explainthatstuff.com/rollercoasters.html</a></p>  <p><b>Challenge:</b> What is the difference between a contact and non-contact force?</p>	<p><b>Complete a MTC and write your score here:</b></p> <p>_____</p> <p><b>Practise any which you got incorrect.</b></p> <p>57382 – 3989 90000 – 30 837628 – 27893 9 squared 700 x 3 9.04 x 10</p>	<p>List 19: Ancient Science Species Efficient Deficient Glacier Scientists Sufficient Emergencies Inefficient</p>			
<p>Set: 1<sup>st</sup> April Due: 6<sup>th</sup> April</p>	<p>Create a poster about the history of water and the toilet. Draw on your knowledge that you have learnt from this half term.</p>  <p><b>Challenge:</b> Name 5 of the UN's Global Goals.</p>	<p>6.8 + 1.22 208 x 34 7835 x 72 872 divided by 8 6015 divided by 5 189 – 100 167 + 60</p>	<p>List 20: Deceive Conceive Receive Perceive Receipt Protein Caffeine Seize Either Neither</p>			