



# St Mary's Catholic Primary School

## Home Learning Grid ~ Year 6

<b>WEEKLY</b>	This home learning is ongoing and it is very important that it is completed regularly	
<p><b>Reading:</b> Children should be reading for at least 20 minutes a night. Reading does not have to be from school books but also from any text that is of interest. None of us are too old to be read to either, sharing of stories and other text is still important as is discussing the pictures, text, plot and vocabulary choices. Any reading completed at home should be marked down in the school reading record book. Please encourage your child to complete the reading challenge tasks and sign them off in their reading journal. These will be checked regularly.</p>	<p><b>Spelling:</b> Spellings may be set in line with word structures being learnt in class or based on common errors identified in children's writing. Knowledge of these will be assessed in context within pupils' daily writing and sometimes with a spelling test. Please remember that children have online logins for spelling shed and that these can be accessed from home. Spelling Shed is an excellent resource to support children in practising their spelling in line with the Year 5 and 6 statutory words.</p>	<p><b>Maths:</b> Pupils must learn all multiplication tables. It is important that they recite the whole number sentence (e.g. <math>6 \times 5 = 30</math>) when learning so that they know them out of order and can work out division facts too e.g. If <math>8 \times 5 = 40</math> then <math>5 \times 8 = 40</math>, <math>40 \div 8 = 5</math> and <math>40 \div 5 = 8</math>. They should be working on Times Tables Rockstars for at least ten minutes per night. My Maths activities or written work will be set each week.</p>
<b>TERMLY</b>	Please try to complete at least 3 of the following activities over the course of this term. Written work / drawings can be completed on paper and glued into your Home Learning book. You may decide how you will respond to the tasks set; some may be presented using a computer, other may take the form of a piece of art, 3D art, cookery, textile work ... the possibilities are endless. Each activity should be handed in as soon as it is completed. Activities 1 and 2 are mandatory home learning tasks.	
<p>1. To be completed by week beginning 27.01.20</p> <p>Can you create a model of the human heart? This could be a diagram that has been sketched; a plasticine model; a collaged piece of work or any other medium you like. However, it must have been labelled accurately.</p>	<p style="text-align: center;">Term: 3</p> <p>2. To be completed by week beginning 20.01.20</p> <p>Measure your family's resting pulse rates. What happens when you put them through their paces? Get them to hop, skip or jump and see which one of these activities gets their heart rate up the most. Fill in a table or spread sheet with the results. Whose heart rate increased the most/least? Who recovered the quickest?</p>	<p>3. Optional – worth 10 Dojo points</p> <p>Find out what you can about famous heart surgeons. What do you need to become a heart surgeon? How long does it take to study to become one? What sort of personality do you think you need?</p>
<p>4. Optional – worth 20 Dojo points</p> <p>Collect red colour charts from a DIY store. Can you mix red paint with other colours to create various shades of red? Could you create a collage out of these shades?</p>	<p>5. Optional – worth 50 Dojo points</p> <p>What does the phrase 'blood is thicker than water' mean? Write a short story with this as your title.</p>	<p>6. Optional – worth 20 Dojo points</p> <p>Look out for heart shapes around you. These might be in decorations, the natural world or any other places such as shops. Photograph or collect these shapes and add them to a colourful montage.</p>

