

Year 4 SEAC Mental Maths Homework for Summer Term





This term your child will be working on this target in their mental maths learning.



The minimum expectation of engagement in mental maths homework is the same as reading.

3 times a week for at least 5 minutes each session. KS2 – As a minimum expectation, your child must complete the weekly sessions set for them, by the class teacher on TT-Rockstars. These sessions are monitored by the KS2 team via the online forum. Below are some additional suggestions for activities you could do in a 5-minute session.

Practice ALL Times Tables x2 – x12

Verbal	Physical	Written
<p><u>X Table Tennis</u></p> <p>With a partner, decide on which times tables you are working on. One of you says the first multiple, and so on..</p> <p>Eg. Partner 1 – 6 Partner 2 – 12 Partner 1 – 18</p>	<p>Use the BBC Supermovers Website and listen to different times tables songs. Join in with the actions! https://www.bbc.co.uk/teach/super-movers/ks2-maths-the-7-times-table-with-moonbeam/zjp8y9q</p>	<p>Beat a partner: With a partner choose 2 random cards from a deck and multiply them. Write down the equation afterwards. Eg. $4 \times 7 = 28$</p>
<p>Practice your weakest times tables in the car or whilst walking. Decide on which ones you need to work on and recite them whenever you can!</p>	<p><u>Active X Tables</u></p> <p>Recite x tables of your choice whilst completing different exercises. For example, how many star jumps can you do whilst reciting your x8s.</p>	<p>With a partner create problems and fill the missing gaps. E.g <input type="text"/> $\times 7 = 49$ $5 \times$ <input type="text"/> $= 35$</p>
<p>Partner Game:</p> <p>One of you says the answer, the other says the multiplication. Eg. 64 Answer: 8×8</p>	 <p>Use an egg carton and write a number in the bottom of each depression. Put a marble inside. Shake the egg carton, open the top, and whatever number the marble has landed on, you multiply it by whichever X table you are working on.</p>	<p>Match the answer to the calculations. $7 \times 7 = 60$ $8 \times 2 = 27$ $3 \times 9 = 49$ $5 \times 12 = 16$</p>
<p>Find and listen to some x table songs on youtube: https://www.youtube.com/watch?v=4TQOX3_YDI https://www.youtube.com/watch?v=Auwo6ht4K-Y</p>	<p>Use Hit the Button to practice different X Tables.  https://www.topmarks.co.uk/maths-games/hit-the-button 6 x tables.</p>	<p>Ask your child to be the teacher and mark the calculations you have written (you need to write some incorrectly for them to mark too. E.g $7 \times 0 = 7$)</p>

If you have chosen to complete some of these additional activities, you can show this to your child's class teacher and child champion by uploading 1 Dojo post a week, onto your child's portfolio. Thanks, the KS2 Team.