



Year 4 SEAC Mental Maths Homework for Summer 2



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

Mixed times table

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.

Verbal	Physical	Written
<p>In threes at home, play a game of who can beat their parents? One parent sets a times table challenge. E.g. $4 \times 3 =$ The fastest correct answer wins.</p> <p>Choose a times table that you are not confident with.</p>	<p>Go on to purple mash and complete Monster Multiplications.</p>	<p>Create your own multiplication triangles for a chosen times table.</p> <div style="text-align: center;"> </div>
<p>Practise your focus times table when driving to school in the morning.</p> 	<p>Play Hit the Button for your chosen times table. https://www.topmarks.co.uk/maths-games/hit-the-button</p>	<p>With a partner create times tables multiplication problems for your chosen times table. E.g.</p> <p><input style="width: 30px; height: 20px;" type="text"/> $\times 5 = 45$</p> <p>$8 \times$ <input style="width: 30px; height: 20px;" type="text"/> $= 56$</p>
<p>Make up your own song or rap for your chosen times table.</p>	<p>Using our active learning strategy for recalling mental maths facts, create a set of actions for your times table E.g. Chant $1 \times 7 = 7$ whilst doing star jumps, chant $2 \times 7 = 14$ whilst doing pencil jumps and so on...</p> 	<p>Write a set of 10 times tables questions on your page. Who can answer them the fastest – you or your parent?</p>
<p>Listen to and join in with one of the Supermovers times tables songs. https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4</p>	<p>Play a game of darts or archery (you could set up your own target game). Multiply the number you land on by a chosen multiplication.</p>	<p>Can you identify the patterns in a chosen times table? What patterns have you found? Use a hundred square to help you.</p>

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

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.