



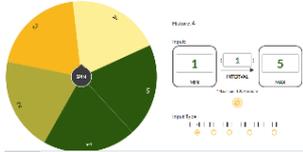
Year 2 SEAC Mental Maths Homework for Spring 1

This half term your child will be working on these targets in their mental maths learning.

Adding 9 to numbers 0-10
Number bonds to 20 (14+6, 5+15)
Number bonds to 100 (20+80, 70+30)

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. Below are some suggestions for activities you could do in a 5 minute session. **Please inform us of 1 activity you complete each week on your child's portfolio on DOJO,** we will check your homework regularly. Thank you, KS1 Team.

Verbal	Practical	Written
<p><u>Bang Bang cowboys</u></p> <p>Stand back to back cowboy shootout style. A question is called out e.g. 3+9 or 19 and ?, 90 and ? The player then turns and says... bang bang! - To shout out the answer. If the answer is correct get a point</p>	<p><u>Hopscotch Adding</u></p> <p>Draw out a hopscotch and throw a pebble. Whatever number you land on try adding 9 to that number.</p> <div style="text-align: center;">  </div>	<p><u>Spin and write</u></p> <p>Use the number wheel to generate a number min - 1 max - 10 https://pickerwheel.com/tools/random-number-generator/ Write them out as a calculation for doubles or adding. E.g.: spin a 4 and write $4 + 9 = 13$ Spin a 2 and write $2 + 9 = 4$</p> <div style="text-align: center;">  </div>
<p><u>Chanting listening or singing</u></p> <p>1+9 is 10, 2+9 is 11, 3+9 is 12 etc. Your child might enjoy the songs/games on the following links: Adding 9 song https://www.youtube.com/watch?v=zbICLi2mY6E Number bonds to 20 https://www.youtube.com/watch?v=h6udqW6VhWg</p>	<p><u>Exercise Maths</u></p> <p>Ask your grown up says a number from 1 to 10 then you have to add 9 and do the total in actions. Eg: 4... $4 + 9 = 13$, Now do 13 star jumps or action of your choice (hops, stretches, claps, sit ups or forward rolls). Make sure you have space! Try to do this for adding 4 and adding 5 too.</p> <div style="text-align: center;">  </div>	<p><u>Match the answer</u></p> <p>Choose the correct answer and match it to the written calculations.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 70 50 90 </div> <div style="text-align: center;"> +10 +30 +50 </div> </div> <p>Don't forget to take a photo and post it on your dojo portfolio!</p>
<p><u>Read and record</u></p> <p>Say number sentences or bonds to 20, or 100, out loud. Eg: $1 + 9 = 10$, $2 + 9 = 11$, $3 + 9 = 12$, $4 + 9 = 13$ etc</p>	<p><u>Hit the button</u></p> <p>Play the game to practice your number bonds to 100 and to 20. https://www.topmarks.co.uk/maths-games/hit-the-button</p>	<p><u>Be a teacher</u></p> <p>Ask your child to be the teacher and mark the calculations you have written. (You need to write</p>

$90 + 10 = 100$, $20 + 80 = 100$,
 $70 + 30 = 100$

Record yourself and listen
back to your magic maths
sums.

Click on
Number
bonds



some incorrectly for them to
mark too.

e.g.

$4 + 9 = 8$ $2 + 9 = 11$

Number bonds

$20 + 20 = 100$ $10 + 90 = 100$

$19 + 1 = 20$ $15 + 6 = 20$

Roll and add

Roll a dice what number it
lands on you have to shout
out what add 9 would be.
E.g. If you roll a 3 add 9 and
say $3 + 9 = 12$



Math lines addition game



Select the target number 20



Then shoot the balls at the number
that makes 20.

Have fun!

[https://www.mathplayground.com/
mobile/mathlinesAddition_fullscre
e.n.htm](https://www.mathplayground.com/mobile/mathlinesAddition_fullscreen.htm)

Pick the cards

Pick the matching numbers write
the calculations.



Write numbers
on pieces of
paper from 10-

100 and 100-10. Then let your
child match the cards and write
the calculation.

E.g. card 1 is 80, card 2 is 20

Write $80 + 20 = 100$

You can do this for number bonds
to 100 and for adding 9.

You could write the sum on cards
and answers on other cards for
your child to sort and write or
match.