# Maths <br> Home Learning Activities <br> Year 4 - Summer 22024 

| Measure <br> Convert these measurements: $\begin{aligned} 5 \mathrm{~kg} & = \\ 7000 \mathrm{ml} & =\square \mathrm{l} \\ 200 \mathrm{~cm} & =\square \mathrm{m} \\ 200 \mathrm{~mm} & =\square \mathrm{cm} \\ 3000 \mathrm{~g} & =\square \mathrm{cm} \\ 4 \mathrm{~m} & =\square \end{aligned}$ <br> Think of your own measurements to convert. | Fractions <br> Use this website to revise your knowledge of fractions: <br> Use this website to help you begin to understand equivalent fractions: <br> http://www.topmarks.co.uk/fla sh.aspx?f=fractionsv7 | Decimals <br> Multiply \& divide the following numbers by 10, 100 and 1000: $\begin{gathered} 54 \\ 660 \\ 100 \\ 293 \\ 456 \\ 989 \\ 2000 \end{gathered}$ | Calculations <br> Learning times tables and division facts $\begin{gathered} 2 \times 3 \times 4 \times 5 \times 6 x \\ 7 \times 8 \times 9 \times 10 \times 11 \times 12 x \end{gathered}$ <br> https://www.timestables.com/ |
| :---: | :---: | :---: | :---: |
| Problem Solving <br> 1. Move just two sticks to make eleven squares. <br> 2. Move four sticks and form 15 squares. | Time <br> http://www.teachingtime.co.uk/drag games/sthec1.html <br> Keep a time journal of the times you wake up, have breakfast, lunch and dinner and go to sleep. Is it the same time each day? | Place value <br> Round these numbers to the nearest whole number, 10, 100: | Number bonds <br> Different ways to 10 using decimal numbers: $\begin{gathered} \text { E.g. } 5.6+4.4=10 \\ 3.7+6.3=10 \end{gathered}$ <br> Different ways to 20 using decimal numbers: $\begin{gathered} \text { E.g. } 7.8+12.2=20 \\ 15.5+4.5=20 \end{gathered}$ <br> *use subtraction too! |

