## Maths

Home Learning Activities

## Year 3 - Spring 2

| Multiplication <br> Learn and recall multiplication and division facts for 2,3,4,5,6,8,10 tables | Problem solving <br> Solve missing number problems involving addition, subtraction, multiplication and division. <br> Use the inverse operation to work it out. How can you check your answers? | Time <br> http://www.teachingtime.co.uk/draggames/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? | Fractions <br> Use this website to revise your knowledge of fractions: <br> Use this website to help you begin to understand equivalent fractions: http://www.topmarks.co.uk/flash.aspx?f=fractionsv7 <br> $\frac{1}{2}$ <br> $\frac{2}{4}$ <br> $\frac{3}{6}$ <br> $\frac{4}{8}$ |
| :---: | :---: | :---: | :---: |
| Place value <br> Round these numbers to the nearest 10, 100 and 1000: $\begin{gathered} 63 \\ 158 \\ 289 \\ 405 \\ 696 \end{gathered}$ <br> Explain the rule. <br> Label the place values for these decimal numbers: $\begin{gathered} 121.1,432.3,44.55,451.34 \\ 457.23,984.232 \end{gathered}$ | Number bonds <br> Different ways to make 10 using the numbers between 0-20 <br> Different ways to make 20 using the numbers 0-100. <br> 」 <br> Find different ways to make 1000. You could use 2 digit and three digit numbers $\begin{aligned} & - \text { e.g. } 23+\ldots=1000 \\ & 534+\ldots=1000 \end{aligned}$ <br> Have you found a sequence to help you? | Data Handling <br> Interpret different forms of data. How many more... <br> How many children like ... more than .... <br> What is the difference between ....and ..... <br> What is the total number of children interviewed? ... <br> Create your own data and present results as a Pictogram, bar graph and a pie chart. | Measure <br> Convert these measurements: $\begin{aligned} 1 \mathrm{~kg} & = \\ 1.2 \mathrm{~L} & =\square \mathrm{g} \\ 200 \mathrm{~cm} & =\square \mathrm{ml} \\ 200 \mathrm{~mm} & =\square \mathrm{cm} \\ 500 \mathrm{~g} & =\sim \mathrm{cm} \end{aligned}$ <br> Think of your own measurements to convert. |

