

# Home Learning Activities

## KS2

### Websites to access at home!

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>  
<https://mathsframe.co.uk>  
<https://classroom.thenational.academy/subjects-by-year>  
<https://nrich.maths.org/6499>  
<https://literacytrust.org.uk/family-zone/9-12/>  
<https://www.sciencefun.org/kidszone/experiments/>  
<https://www.natgeokids.com/uk/>  
<https://www.lightbulblanguages.co.uk/resources-pr-sp.htm>

### Maths Challenge

Can you learn the fractions, decimals and percentages facts? →

#### Figure me out!

Make up number sentence clues for the numbers of you. E.g. my shoe size =  $\frac{1}{2}$  of 6 or my height = 190cm-20cm



|  |                   |         |         |
|--|-------------------|---------|---------|
|  | = 1               | = 1     | = 100%  |
|  | = $\frac{1}{2}$   | = 0.5   | = 50%   |
|  | = $\frac{1}{3}$   | = 0.33  | = 33.3% |
|  | = $\frac{1}{4}$   | = 0.25  | = 25%   |
|  | = $\frac{1}{5}$   | = 0.2   | = 20%   |
|  | = $\frac{1}{8}$   | = 0.125 | = 12.5% |
|  | = $\frac{1}{10}$  | = 0.1   | = 10%   |
|  | = $\frac{1}{100}$ | = 0.01  | = 1%    |

### Word Challenge

How many words of three or more adjoining letters can you make?

|   |   |   |   |
|---|---|---|---|
| S | T | V | E |
| K | E | N | O |
| T | P | U | Y |
| E | O | M | P |

### Writing Challenge



Write a poem, story, description or another writing form of your choice using this picture as your inspiration.

### Reading Challenge

Read as much as you can! Sign up to the Library Summer Reading Challenge to record what you've read and get rewards.

<https://summerreadingchallenge.org.uk/>



### Move up week and beyond

We have put some general home learning activities together for you. If you have a go at some of them, send in any pictures to your key stage email address. We cannot wait to see you in September!