## The Avenue Primary School

## Work from home - Year 6

## Suggested activities to fill your daily timetable

| Reading | Writing |  | Spellings |
| :---: | :---: | :---: | :---: |
| Please continue to read $4 x$ a week. <br> Please see 'Work from Home' sheets 1-5 for ideas on stand-alone reading activities and places offering free reading books during Lockdown. | Please complete one of the below tasks: <br> A letter to Miss Seaman: Write me a letter. You can tell me anything. If you would like me to see it, please email it to school. I would love to read about how you are! You never know - I might even write back © <br> A poem or story: Write a poem or story with the title Lockdown Leavers, or The tests that were written, never to be taken. Be as creative as you like. <br> Also, feel free to complete any writing tasks from Work from Home sheets 1-6 that you have not yet done, or any writing lessons at the Oak National Academy (link down page). |  | Spelling Shed and Purple Mash. <br> Practice, practice, practice! <br> Ask your grown-ups to look out for a Marvellous Me from Miss S this week inviting Y6 to a Spelling Shed Hive Game |
| SPaG |  |  | Handwriting |
| Please revise SPaG regularly. Try to retain as much of your knowledge as you can Use your SPaG knowledge to create a pretend SPaG SATs paper and answer sheet. |  |  | Please always use your best, joined handwriting. |
| Science |  | Gallery Rebels |  |
| Which organisms lived during each era of our time? The video lesson at the Oak National Academy link below focuses on answering this question. There are other lessons linked to this. Feel free to access them too © https://www.thenational.academy/year- <br> 6/foundation/which-organisms-lived-during-each-era-of-time-year-6-wk4-3 |  | Access the Oak Academy at this link and follow the Y6 teacher's video lesson on creating optical illusions using shading (Y6, week 3, day 5) https://www.thenational.academy/year-6/foundation/optical-illusions-and-using-shading-to-show-form-year-6-wk3-5 |  |
| SMSC |  | Tables | ICT |
| Access the website below and register to gain access to and complete any free packs focused on social, moral, spiritual and/or cultural development and skills. https://www.gogivers.org/free-stuff/home-learningpack/ |  | Please continue practising all times tables up to 12 x 12 , along with related division facts | Access Purple Mash to access a range of activities at your leisure. |
| More at the Oak National Academy |  |  |  |
| Access this website and follow any of their schedules for any subjects that you would like. Most lessons are great - they are taught by video by real teachers and are usually organised into sequences of 2,3 or 5 daily sessions across the week. https://www.thenational.academy/online-classroom/year-6\#schedule |  |  |  |
| PE |  |  |  |
| Follow along with any of Les Mills' classes https://www.youtube.com/watch?v=9WgkiB-GQMI |  |  |  |

## Always remember to ask for adult supervision when using the internet

## Maths Suggested activities

## Maths

Visit the White Rose website using this link:
https://whiterosemaths.com/homelearning/year-6/

## Decimals

The value of a digit depends on its position in a number.
Digits to the right of the decimal point are called decimals.

Round these decimals to the nearest whole number- look at the tenths.
$\begin{array}{llllllllll}\text { - } & 1.6 & 7.83 & 35.17 & 63.5 & 6.38 & 24.05 & 22.62 & 18.45 & 49.514\end{array}$
$\begin{array}{llllllll}\text { - } & 184.7 & 50.909 & 10.891 & 1.482 & 9.685 & 17.127\end{array}$

Round these numbers to the nearest tenth. 1 decimal place ( 1 dp ) - look at the hundredths

- 3.552
$12.108 \quad 11.153$
2.5476 .536
91.109
51.259
- 31.95
1.6923 .007
13.36
28.07
11.153
12.108

Round these numbers to the nearest hundredth (look at the thousandths 2 d.p.)
$\begin{array}{llllllll}\bullet & 0.326 & 2.583 & 14.952 & 5.2982 & 1.808 & 40.4137 & 7.1061\end{array}$

- $2.6007 \quad 2.3197 \quad 0.189931 \quad 15.75541 .2467$

Round these numbers to:
a) 1 decimal place
b) 2 decimal places
$\begin{array}{llllll}\bullet & 6.3691 & 3.924 & 7.5485 & 15.7554 & 94.813 \\ & 2.0375\end{array}$
$\begin{array}{llllll}\text { - } & 1.48253 & 39.5284 & 8.351 & 0.9762 & 3.24507\end{array}$

Multiplying and dividing decimals by 10 and 100 .
Multiplying- digits move to the left.
Dividing- digits move to the right.
Multiply and divide by 10 - digits move one place.
Multiply and divide by 100 - digits move 2 places.
X10: 0.6
$\begin{array}{lll}8.3 & 0.007 & 0.44\end{array}$
6.2
0.195
$\begin{array}{lllllll}\text { Divide by 10: } & 2 & 5.05 & 0.6 & 19.2 & 73 & 401\end{array}$
$\begin{array}{lllllll}\mathrm{X} 100: & 3.999 & 1.1 & 0.57 & 0.065 & 8.04 & 29.2\end{array}$

Divide by 100: $56 \quad 187.4 \quad 30 \quad 8 \quad 206 \quad 49.3$
$\begin{array}{lllllll}\mathrm{X} 1000: & 1.427 & 0.93 & 6.6 & 0.05 & 4.82 & 1.115\end{array}$
Divide by 1000: $\begin{array}{lllllll}338 & 29 & 7 & 1200 & 60 & 450\end{array}$

- You can still work your way through the Y6 Maths Revision Workbooks. Although KS2 SATs have been cancelled, these are still relevant.
- You can still work your way through the Y6 Maths Homework Workbooks.
- Please refer to the website list we sent out within your revision pack to find relevant Maths websites and games.
- Maths Shed can be accessed through your Spelling Shed login.
- Go to www.twinkl.co.uk/offer to access free home learning packs.

