

Year Group: 6

Date: Wednesday 13<sup>th</sup> May

Subject	Lesson focus/objective (I can....)	Activity and/or instructions
Reading/Phonics	I can retrieve information to complete a table of information.	Click on the link on the <b>website</b> labelled <b>Wednesday DGR</b> . Work through the slides and follow the instructions.
Mathematics (including times tables)	I can solve missing number problems.	On the <b>website</b> you will find a power point labelled ' <b>introduction to algebra</b> '. Please read through and complete some of the examples on there. If you already feel confident on this topic – then please just try the questions <b>below</b> . If you need a reminder on how to do this, please click on the following link: <a href="https://www.bbc.co.uk/bitesize/topics/zghp34j/articles/z2p6tyc">https://www.bbc.co.uk/bitesize/topics/zghp34j/articles/z2p6tyc</a> There is a video and underneath there are 2 interactive activities to work on this topic. If you are struggling with the work on the power point and on the plan then just try to complete the activities on the link instead. Miss Maths' group please find your work on the <b>website</b> labelled <b>Miss Maths</b> .
Writing	<u>Descriptive writing of a setting.</u> I can use the structures given to write descriptive sentences on a secret garden.	Follow the link on the <b>website</b> labelled ' <b>English Wednesday</b> '. Work your way through the flipchart. You will need to watch the short video clip again, you will find it on the <b>website</b> , it is labelled <b>English The Secret Garden video clip</b> .
Sunny Schools (Science & Geography)	How can I save energy at home?	<a href="https://www.youtube.com/watch?v=1-g73ty9v04&amp;feature=related">https://www.youtube.com/watch?v=1-g73ty9v04&amp;feature=related</a> Click on this link and watch the animation carefully. At the beginning there are lots of problems in the house which are wasting energy – they have a red squiggly line around them. Watch to the end of the animation and make a list of all the ways that the characters in the animation save energy.

Reading:

Please read daily and complete your reading record. You can access Accelerated Reader clicking [here](https://ukhosted2.renlearn.co.uk/1894742/) and putting in your user name and password:

## Wednesday - Maths

### Task 1

What number does  $c$  represent in these equations?

$$5 + c = 8 \quad (c = \dots\dots\dots) \quad 25 + c + 3 = 30 \quad (c = \dots\dots\dots) \quad 19 + 10 + c = 34 \quad (c = \dots\dots\dots)$$

$$c \times 5 = 25 \quad (c = \dots\dots\dots) \quad 80 \div c = 10 \quad (c = \dots\dots\dots) \quad 6 + c = 5 + 7 \quad (c = \dots\dots\dots)$$

$$c \times c = 9 \quad (c = \dots\dots\dots) \quad 1000 - c = 997 \quad (c = \dots\dots\dots) \quad 21 + 2 = 30 - c \quad (c = \dots\dots\dots)$$

### Task 2

$3a$  is the same as  $a + a + a$  (or 3 times  $a$ )

If  $a = 5$ ,  $b = 3$  and  $c = 1$ , solve these equations;

$$a + b = \dots\dots\dots \quad b - c = \dots\dots\dots \quad 2 + 3b = \dots\dots\dots$$

$$2b - c = \dots\dots\dots \quad a - b - c = \dots\dots\dots \quad 5b + 7 = \dots\dots\dots$$

$$4a \div 2 = \dots\dots\dots \quad 10c \times 10 = \dots\dots\dots \quad 6b + 3c = \dots\dots\dots$$

### Task 3

$a + a + a$  is simplified to  $3a$

$c + c - f$  is simplified to  $2c - f$

Simplify these equations

$$h + h + h + h = \dots\dots\dots$$

$$3 \times f = \dots\dots\dots$$

$$b + b + b = \dots\dots\dots$$

$$g + g - g = \dots\dots\dots$$

$$d + f + d + f = \dots\dots\dots$$

$$a + 2b + a = \dots\dots\dots$$

### Task 4

If  $x = 9$ , what is  $y$ ?

$$x + y = 13 \quad (y = \dots\dots\dots)$$

$$y + x = 18 \quad (y = \dots\dots\dots)$$

$$2x + y = 20 \quad (y = \dots\dots\dots)$$