



Drake Class
Year 6 Maths Home Learning Activities
Week beginning Monday 13/07/20



Algebra

I feel that last week the online learning went really well – we also followed it in school. So this week I have chosen an area which we have covered before but will be really useful to go over again to cement the knowledge.

For each session there is a short video link which provides an explanation followed by a worksheet. I am really aware that the worksheets contain A LOT more content than previous weeks so **PLEASE only complete what you feel is time appropriate (around 30 minutes)**. It might be you only choose a few questions to answer, one of the sheets or all of it.

The sheets have been uploaded to Seesaw so that you can write directly onto it using your device at home – or you can still print/write them out if you prefer.

Algebra should be over two weeks. But as we only have one week left I have put both weeks up. If you feel that you are confident with algebra, complete just week two. If you are not as confident, just complete week one.

Week One	Week Two (EXTENSION)
Lesson 1 Find a rule https://vimeo.com/425603587 The complete worksheet is on Seesaw as a template	Lesson 1 Solve 2-step equations https://vimeo.com/428002477 The complete worksheet is on Seesaw as a template
Lesson 2 Forming expressions https://vimeo.com/425603866 The complete worksheet is on Seesaw as a template	Lesson 2 Find pairs of values https://vimeo.com/428002579 The complete worksheet is on Seesaw as a template
Lesson 3 Substitution https://vimeo.com/425603939 The complete worksheet is on Seesaw as a template	Lesson 3 Convert metric measures https://vimeo.com/428002669 The complete worksheet is on Seesaw as a template
Lesson 4 Solve simple one-step equations https://vimeo.com/425605040 The complete worksheet is on Seesaw as a template	Lesson 4 Miles and kilometres https://vimeo.com/428002822 The complete worksheet is on Seesaw as a template

Lesson 5
Arithmetic
Work on areas of arithmetic from last week

Additional areas to work on:

Play on Hit the Button - focus multiplication tables.

Work through the areas of an arithmetic paper (which can be found on the KS2 Maths Organiser on the school website) Look at the Calculation Policy on the school website under 'Curriculum' and then 'Maths' for help in how to support + - x and ÷

<https://www.sampford-peverell-primary.devon.sch.uk/website/maths/459621>