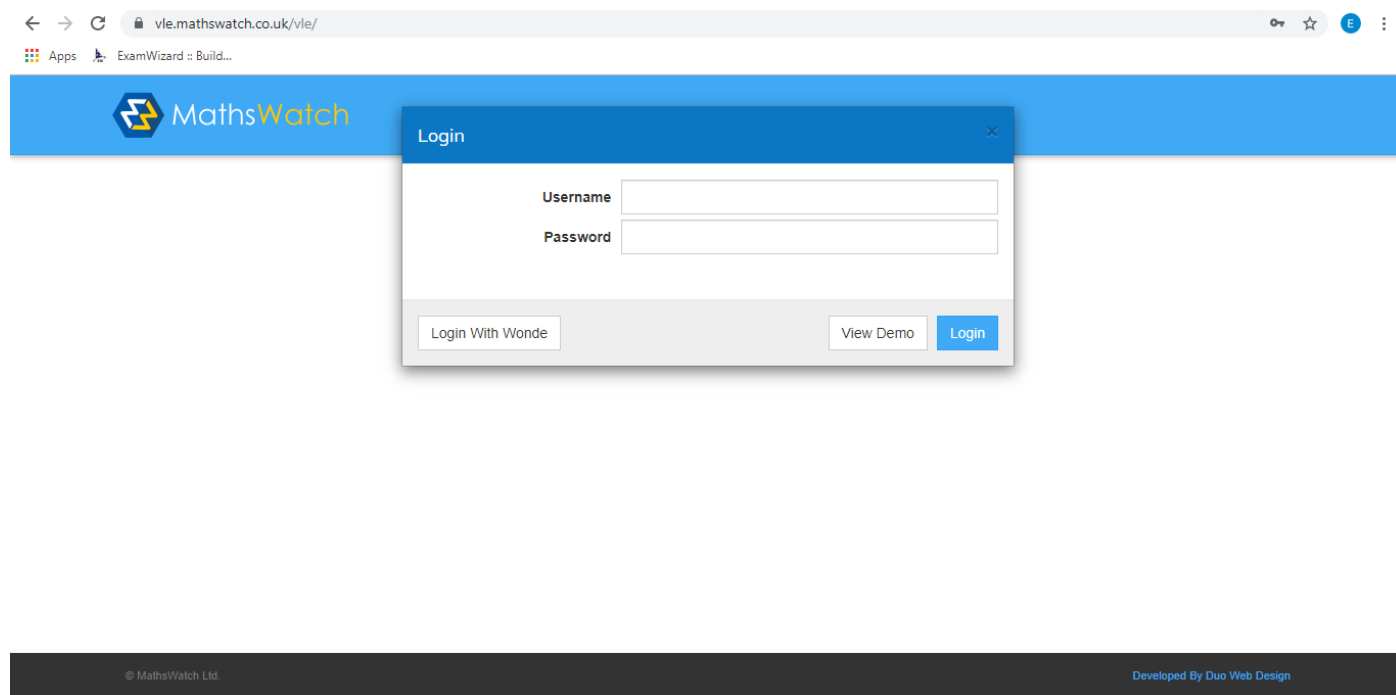# MathsWatch User Guide – Home Learning

1. Go to vle.mathswatch.co.uk and login using your username and password.
This will have been given to your child by their class teacher.

2. Once you have logged in you will see the following screen. This lists all of the homework that has been set for your child and their scores, assigned and due dates. Ensure all homework tasks have been completed.
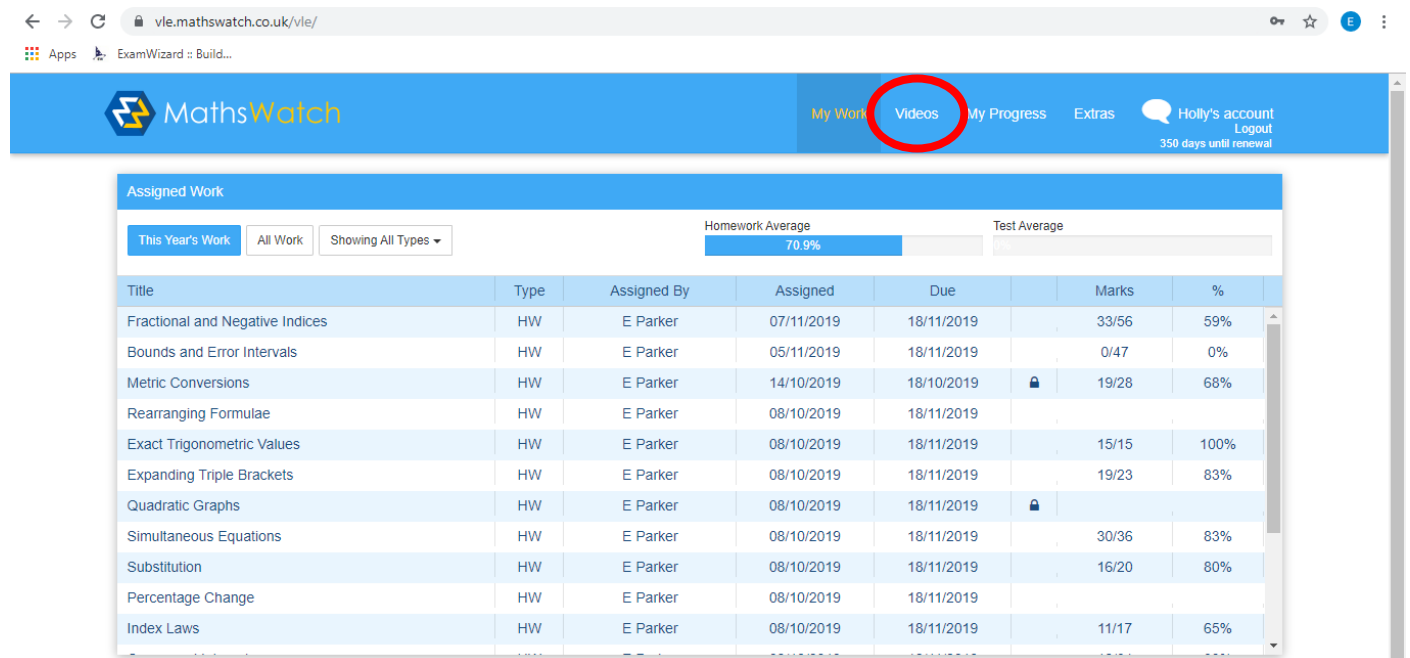

Title	Type	Assigned By	Assigned	Due		Marks	%
Fractional and Negative Indices	HW	E Parker	07/11/2019	18/11/2019		33/56	59%
Bounds and Error Intervals	HW	E Parker	05/11/2019	18/11/2019		0/47	0%
Metric Conversions	HW	E Parker	14/10/2019	18/10/2019	🔒	19/28	68%
Rearranging Formulae	HW	E Parker	08/10/2019	18/11/2019			
Exact Trigonometric Values	HW	E Parker	08/10/2019	18/11/2019		15/15	100%
Expanding Triple Brackets	HW	E Parker	08/10/2019	18/11/2019		19/23	83%
Quadratic Graphs	HW	E Parker	08/10/2019	18/11/2019	🔒		
Simultaneous Equations	HW	E Parker	08/10/2019	18/11/2019		30/36	83%
Substitution	HW	E Parker	08/10/2019	18/11/2019		16/20	80%
Percentage Change	HW	E Parker	08/10/2019	18/11/2019			
Index Laws	HW	E Parker	08/10/2019	18/11/2019		11/17	65%

3. Independent Study

Once they have checked that they have completed all homework tasks to the best of their ability your child the needs to use MathsWatch to go over topics that they have been learning in maths so far this year. The list of topics that have been covered that your child now needs to revise are at the end of this document.
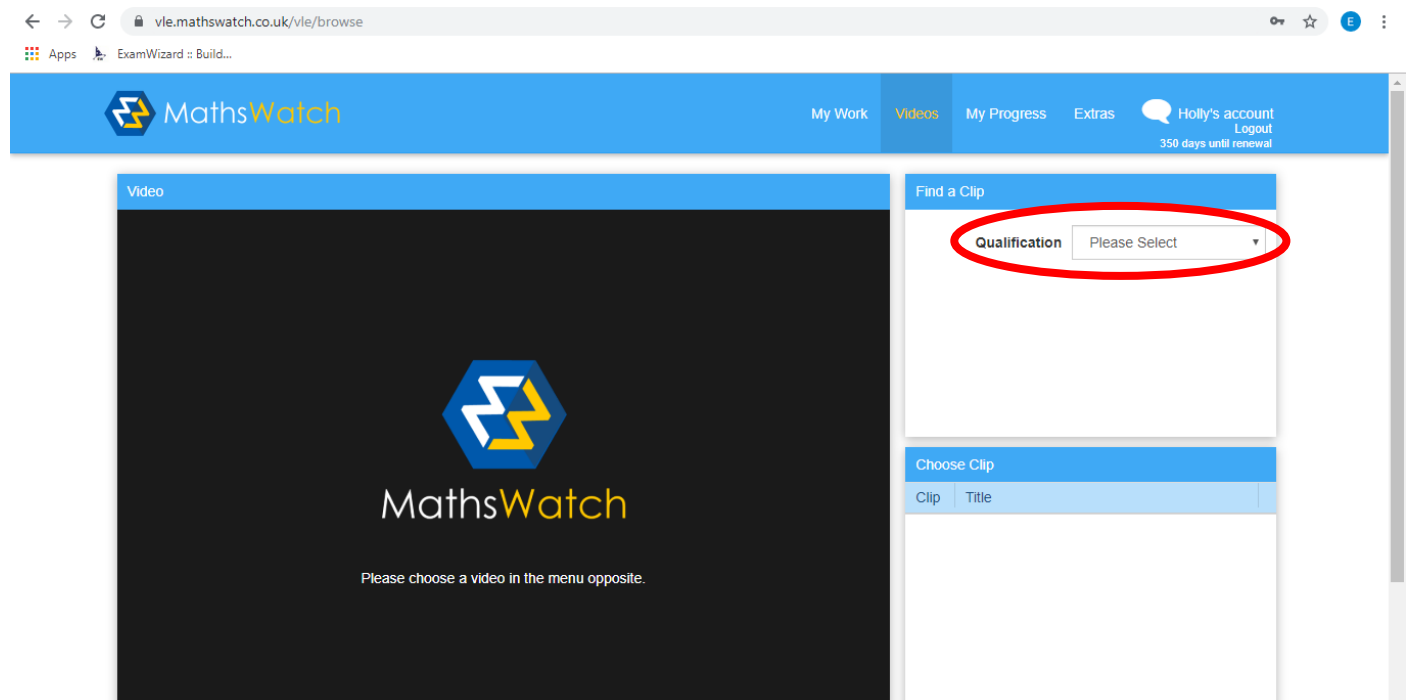
1. To use MathsWatch in this way click on the 'Videos' tab.

2. Change the qualification drop down to KS3

3. Either type in the appropriate clip number or search using the topic title. Click on the topic they want to work on.

4. This will then produce a screen similar to the one below.

Watch the video and then complete the practise questions. The interactive questions are the most useful for this as they provide instant feedback. These also feed into the 'My Progress' section of Mathswatch.

5. The independent work your child does is tracked in the 'My Progress' section of MathsWatch. Here you can monitor how much independent study your child is doing, how many videos they have watched, how many questions they have answered and subsequently how many skills they have mastered.

Topics to be revising:

Topic	Mathswatch clip
2D shapes	G12
Angles in shapes	G17
Addition and Subtraction - info in tables	N13 / N14
Fractions in shapes	N23a
Substitution	A10
BIDMAS	N20
Percentages	N24
Squares and cubes inc roots	N25
Number problem	N22a
percentage problem	N24
Converting FDP	N32
Converting FDP	N32
Sequences	A11
Subtracting fractions	N36
Multiplying fractions	N37a
Function machines	N26
Ordering FDP	N32
Simplifying algebra	A7
Angles and measuring	G10
3D nets	G12c
Dividing mixed fractions	N42b
Money problem with fractions	N7c
Multiplying decimals	N28
Substitution	A10
expanding single brackets	A8
Solving equations	A12

Using a calculator	N44
Ordering decimals	N2b
Angles around a point	G18
Symmetry-lines and rotations in shapes	G4
Money problem	N7c
Significant figures	N38
Using a calculator	N44
Plans and elevations	51
Indices	N25
Expanding single brackets	A8
Factorising single brackets	A9
Angles in shapes	G17
Inequalities - list	A20
Inequalities - on a number line	A20
Inequalities - solving	A20
Parts of a circle	G2
Nth term	A11
Solving equations	A12
Vertically opposite angles	G18
Standard form	N45
LCM	N31
Solving equations	A12
Nth term	A11
Solve inequality	A20
Angles in polygons	G19