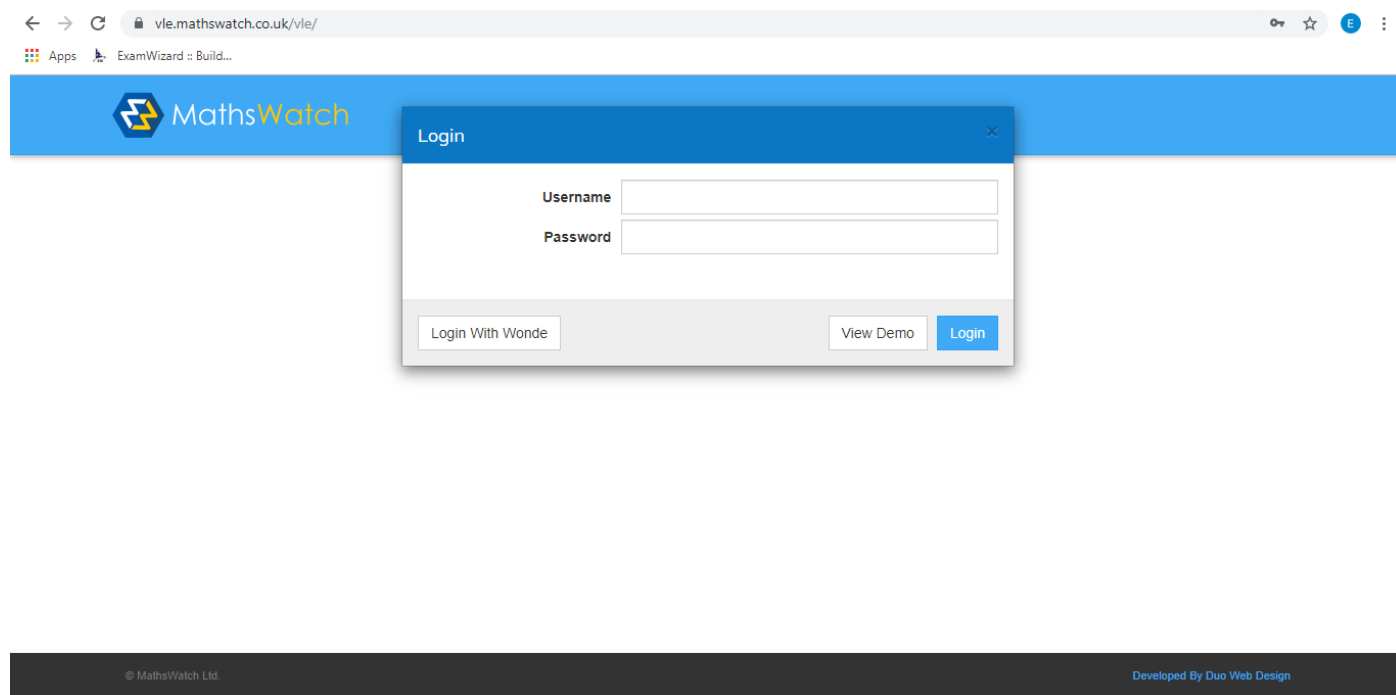


MathsWatch User Guide – Home Learning

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.

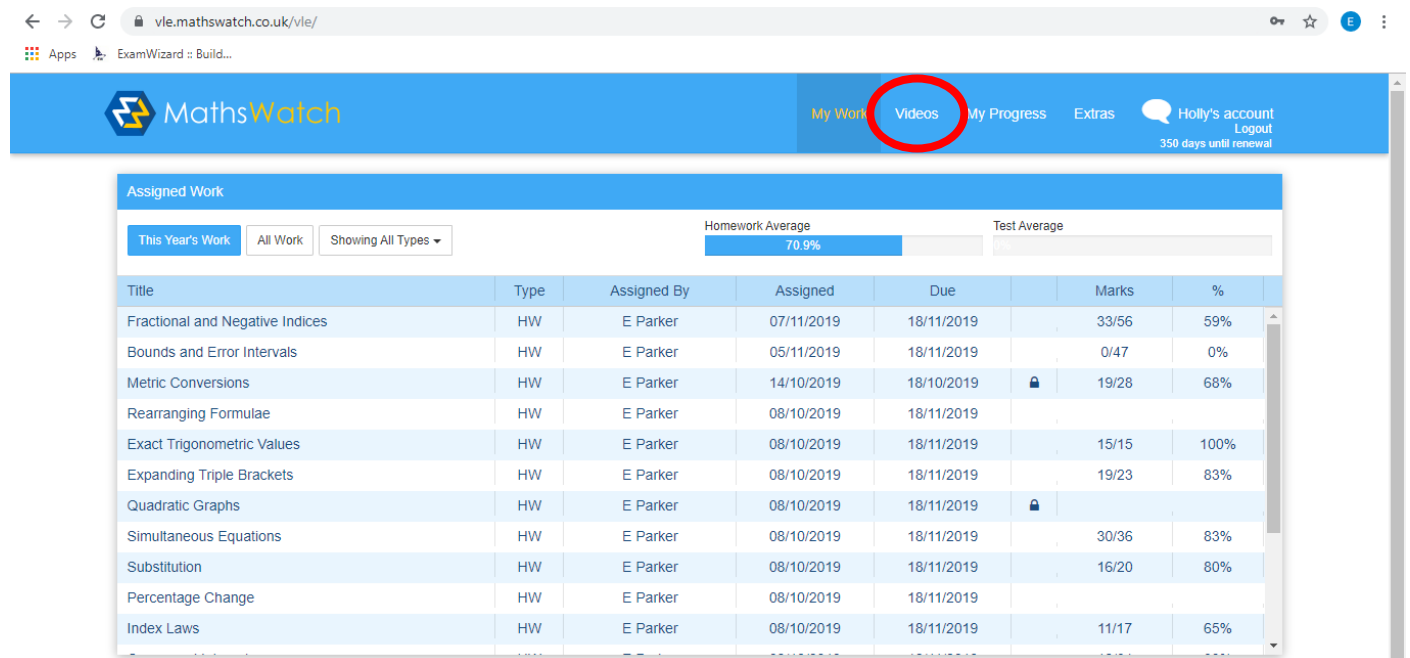
The screenshot shows the MathsWatch dashboard after login. The top navigation bar includes 'My Work', 'Videos', 'My Progress', 'Extras', and a user profile section for 'Holly's account' with a 'Logout' button and '351 days until renewal'. Below the navigation bar, the 'Assigned Work' section is visible. It includes a table of homework tasks and two progress bars for 'Homework Average' (70.9%) and 'Test Average'.

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.

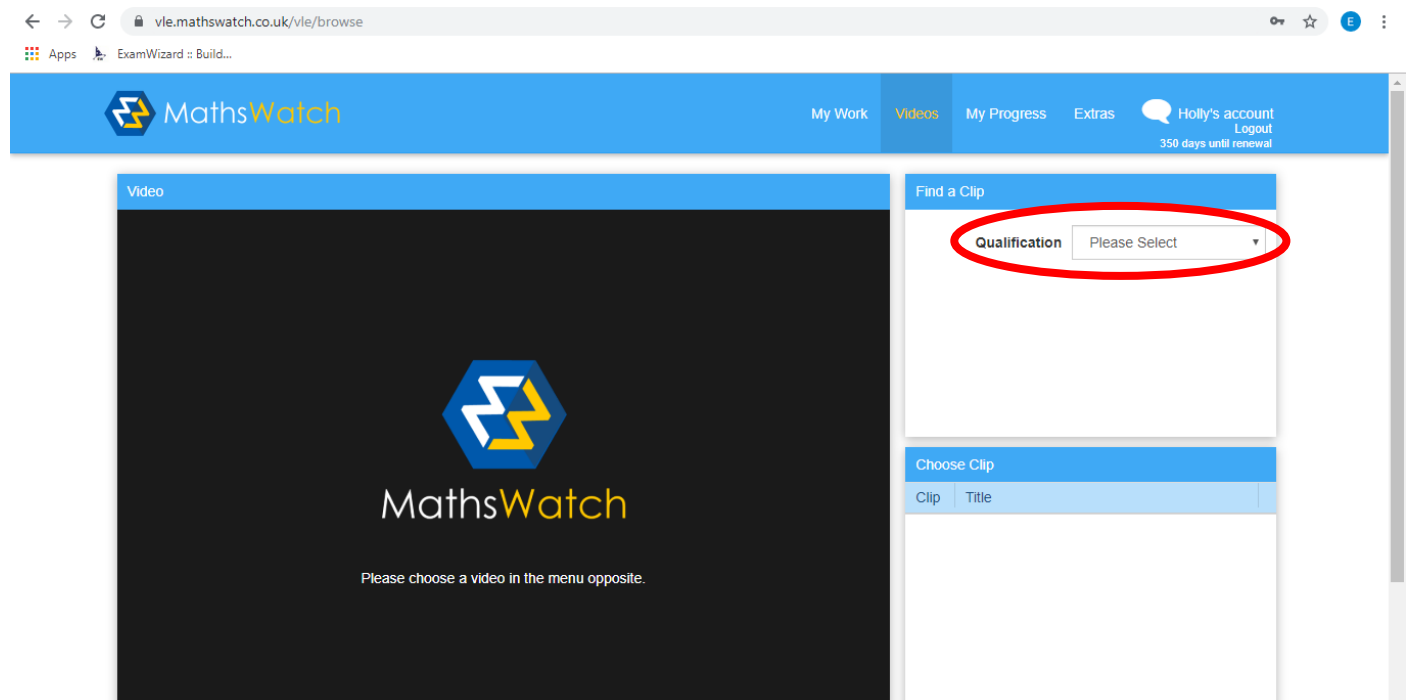
1. To use MathsWatch in this way click on the 'Videos' tab.



The screenshot shows the MathsWatch interface. The top navigation bar has tabs for 'My Work', 'Videos' (circled in red), 'My Progress', and 'Extras'. Below the navigation bar, the 'Assigned Work' section is visible. It includes a table of assigned homework tasks.

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%

2. Change the qualification drop down to KS3



The screenshot shows the MathsWatch interface with the 'Videos' tab selected. The 'Qualification' dropdown menu is circled in red, showing 'Please Select'.

Find a Clip

Qualification Please Select

Choose Clip

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

The screenshot shows the Mathswatch homepage. The main area is a large black rectangle with the Mathswatch logo and the text "Please choose a video in the menu opposite." To the right, there is a "Find a Clip" sidebar. This sidebar contains dropdown menus for "Qualification" (set to KS3), "Standard" (set to All), and "Topic" (set to All). Below these is a "Search" input field, which is circled in red. Underneath the search field is a "Choose Clip (205)" section with a table listing various clips. The table has two columns: "Clip" and "Title".

Clip	Title
A1a	Coordinates - 1st Quadrant
A1b	Coordinates - All 4 Quadrants
A2	Algebraic Vocabulary
A3	Formulae Expressed in Words
A4	Algebraic Notation
A5	Horizontal and Vertical Lines

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

The screenshot shows the Mathswatch video player interface for clip A1b. The main area is a video player with a blue background and the text "A1b COORDINATES ALL FOUR QUADRANTS". Below the video player is a red circle highlighting the play button. To the right, there is a "Find a Clip" sidebar. This sidebar contains dropdown menus for "Qualification" (set to KS3), "Standard" (set to All), and "Topic" (set to All). Below these is a "Search" input field containing the text "coord". Underneath the search field is a "Choose Clip (2)" section with a table listing two clips. The table has two columns: "Clip" and "Title".

Clip	Title
A1a	Coordinates - 1st Quadrant
A1b	Coordinates - All 4 Quadrants

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.

The screenshot shows the MathsWatch 'My Progress' section. At the top, there are navigation links: My Work, Videos, **My Progress** (highlighted with a red circle), and Extras. Below these are user account details: Holly's account, Logout, and 350 days until renewal. The main content area has four circular progress indicators for Topics Watched, Questions Answered, Acquired Skills, and Mastered Skills, all showing a count of 0. Below these are search filters for Video Name, Qualification (GCSE), Tier (All), Grade (All), Topic (All), and Time Period (All). A table lists three videos: Place Value, Ordering Integers, and Ordering Decimals, with columns for Views, OMM, and Interactive Questions.

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