



# Biddenham

## International School & Sports College

Principal: Mr David Bailey

Head of School: Ms Eleanor Grylls

December 2020

Dear Parents/Carers

Your child has recently sat a full Maths practice exam, which consisted of three exam papers. Whilst marking these papers, we produce a full breakdown of the topics covered during the course. Based on their last examination, included in this pack, is your child's personalised revision plan, which is scored, red, amber, green - against each topic (explained below).

Included on the feedback sheet is the grade your child should be aiming for, their 'target grade' and the grade they actually achieved on the test.

We have purchased a new online package called GCSE Pod this academic year. Included is an explanation on how your child can access learning using this online platform.

We are asking students to spend their time, targeting their revision on the gaps, highlighted in red and amber, on the three effective feedback sheets attached to this letter. One of the ways to close these gaps is to use the GCSE POD platform.

This is an explanation about how to read the individual effective feedback sheet.

Question number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Sum			
TOPIC		Parts of a circle	Standard form	Ratio	Percentages	Sequences of numbers (matching activity)	Percentage increase	Probability of an experiment	Ratio (money problem - adding decimals)	Error interval	Volume of a hemisphere, rate of change	Probability tree	Gradient of a straight line, scale drawings	Simplifying algebraic fraction	Loci	Comparing averages	Calculating density	Volume of a cylinder	Distance-time graph, calculating average	Finding a solution of equation (trial and error)	Using a trigonometry in a real life problem	Substituting numbers into the formula	Cosine rule	Equation of a circle	Similar solids (volume, area and scale)	Volume of a cuboid, bounds	Venn diagram	Using a formula to solve quadratic equation	Recurring decimal to fraction	Substituting values into function	Inverse function	<b>Target grade</b>	7	
Name	Surname	1	1	1	1	4	3	3	3	3	4	2	3	3	2	1	2	2	4	4	1	4	3	4	4	4	3	3	3	3	3	80	Grade	6

Marks available for individual question

Total marks for this test

Grade for this test

Target grade for that test

Marks scored by your son/daughter on individual question.  
 RED – needs big improvement  
 ORANGE – needs little input  
 GREEN – topic is mastered

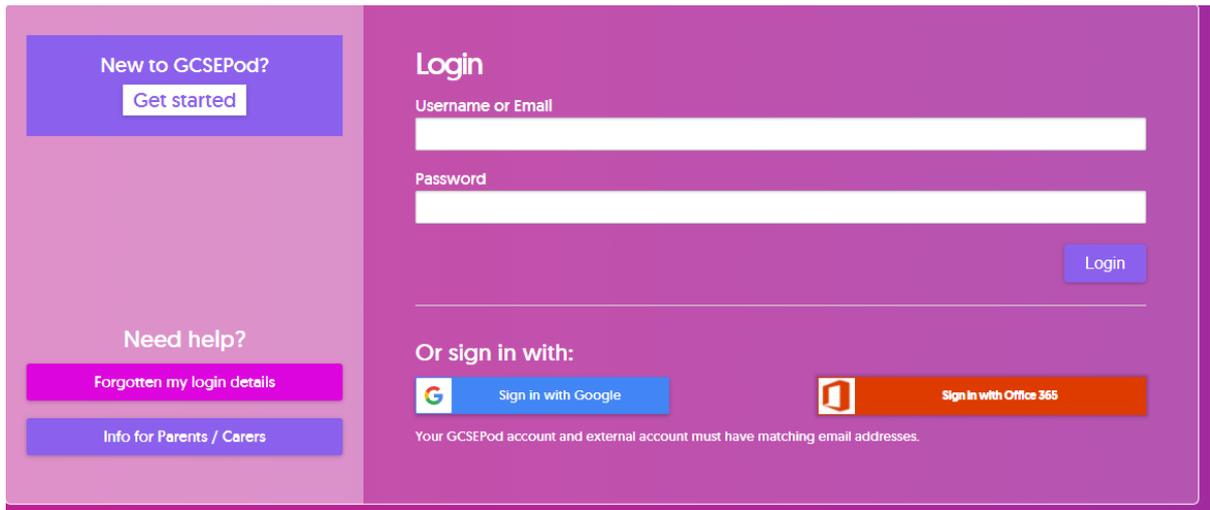
We are confident that the content for Mathematics will be covered by February and we will be spending time in lessons revising. Students, however, need to engage in their own independent revision outside of the classroom, in order to push for higher grades. GCSE Pod and Google Classrooms have all of the resources for your child to succeed and achieve a high grade. Please do not hesitate to contact me, or your child's teacher if you have any questions.

Thank you for your support.

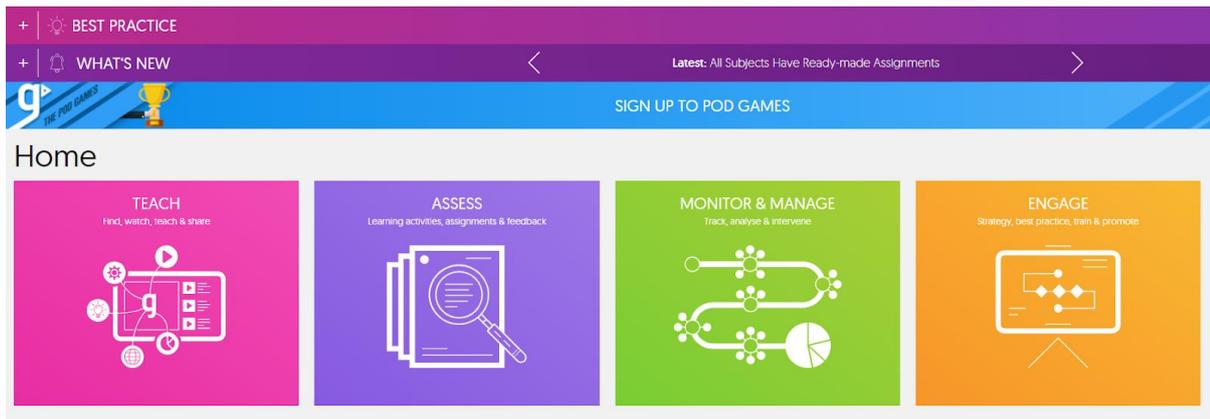
Yours sincerely

Piotr Szezlec  
Head of Mathematics

1. Login into GCSE Pod using your normal school details (press Sign in with Google)



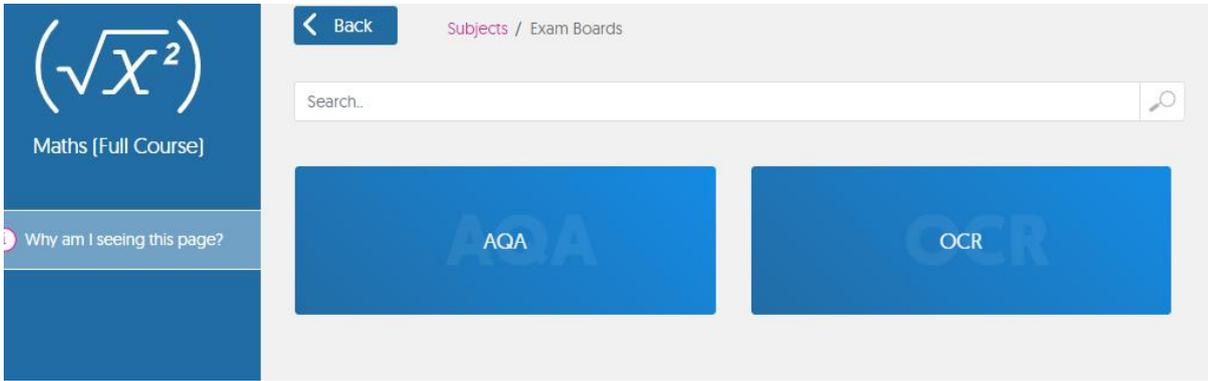
2. Select 'Teach'



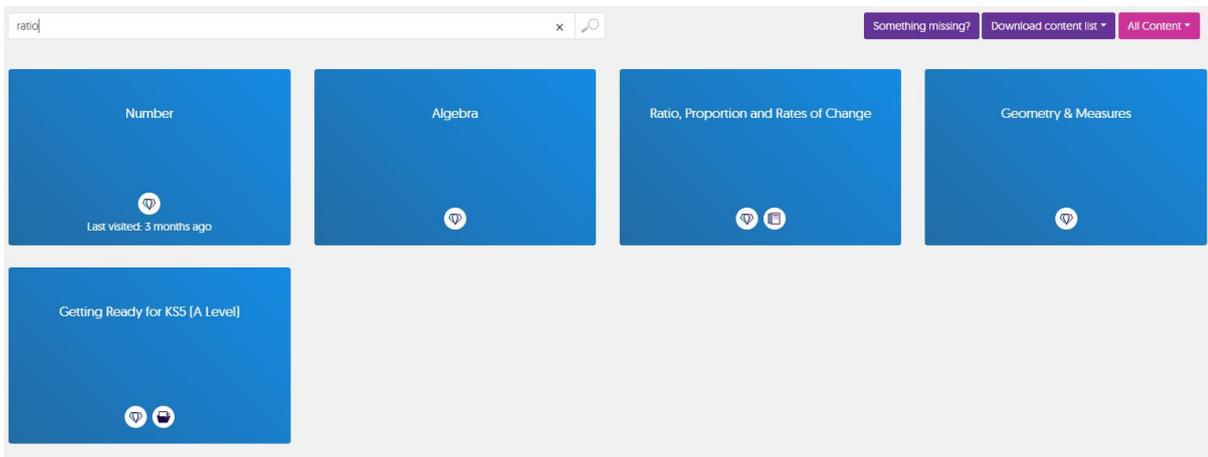
3. A list of subjects should appear. Select Maths.



4. Select AQA.



5. Next, look at the effective feedback sheet and identify 'RED' topics. Type the topic inside the 'search' window eg. RATIO.



Choose 'Ratio, Proportion and rates of change' and watch a POD.

There are tests to complete, to check your knowledge and further pods which your child will be directed to watch for sections they still need support on.

GCSE Pod is set up for nearly all of your child's GCSE subjects, so this approach can be used to revise for their other GCSE subjects too.

Please help us to support your child through this academic year, by encouraging them to complete revision for their GCSE's. Teachers will be posting revision on Google Classrooms to support this approach during the lead up to the exams. It is never too early to start!