

IGCSE Maths

Teacher to Teacher Tips

Kognity is designed to help you prepare your students for success in their studies, while saving you time in the process. We have taken some of the most frequently asked questions from IGCSEMaths teachers and asked other IGCSE Maths teachers to provide the answers to them. Explore them below!



How can I use Kognity to best prepare the students for their exam?

As all content is written by subject matter experts, students can feel confident that all questions they answer in Kognity Maths are relevant and focused on all areas of the syllabus. Kognity allows students to undertake self-directed study via the practice centre and also allows for teachers to issue exam-style question assignments to students to further aid their learning and exam preparedness.

1. Number				
310 questions match your filters				
Add question				
<input type="checkbox"/>	Sent	Question	Difficulty	Topic
<input type="checkbox"/>		Which of these fractions is not equivalent to 55%?	1.4	
<input type="checkbox"/>		Ambia makes furniture. She wants to make a profit when she sells it. The materials to make 8 chairs cost \$1020. She wants make a profit...	1.4	
<input type="checkbox"/>		Evaluate: $\frac{(5^3)^0}{(5^{-1})^2}$ Write your answer as a single number.	1.6	



How do I use Kognity Maths to create effective formative assessments?

You can do this in a variety of ways! You can issue practice quizzes by using question assignments for particular subtopics, which allows

students to see feedback right away. As a teacher, you can then use class assignment statistics to see which concepts need additional work. You can also issue exam style questions with the mark scheme visible and have students mark their own work!

Mark scheme control

Allow access to the mark scheme during assignment?

☐ No

☒ Yes

Cancel

Update



Why are the solutions to the worked examples hidden from view in the student version of the textbook?

This is so that the students have the option of having a go at the questions themselves first (while still being able to reveal the solutions if they would rather see the worked solution at the outset).



Do the interactives that are embedded at various points in the textbook need special software to run?

No, these are all fully integrated into the platform, as are the videos that are included as part of the 'Big Picture' feature for many of the chapters.

