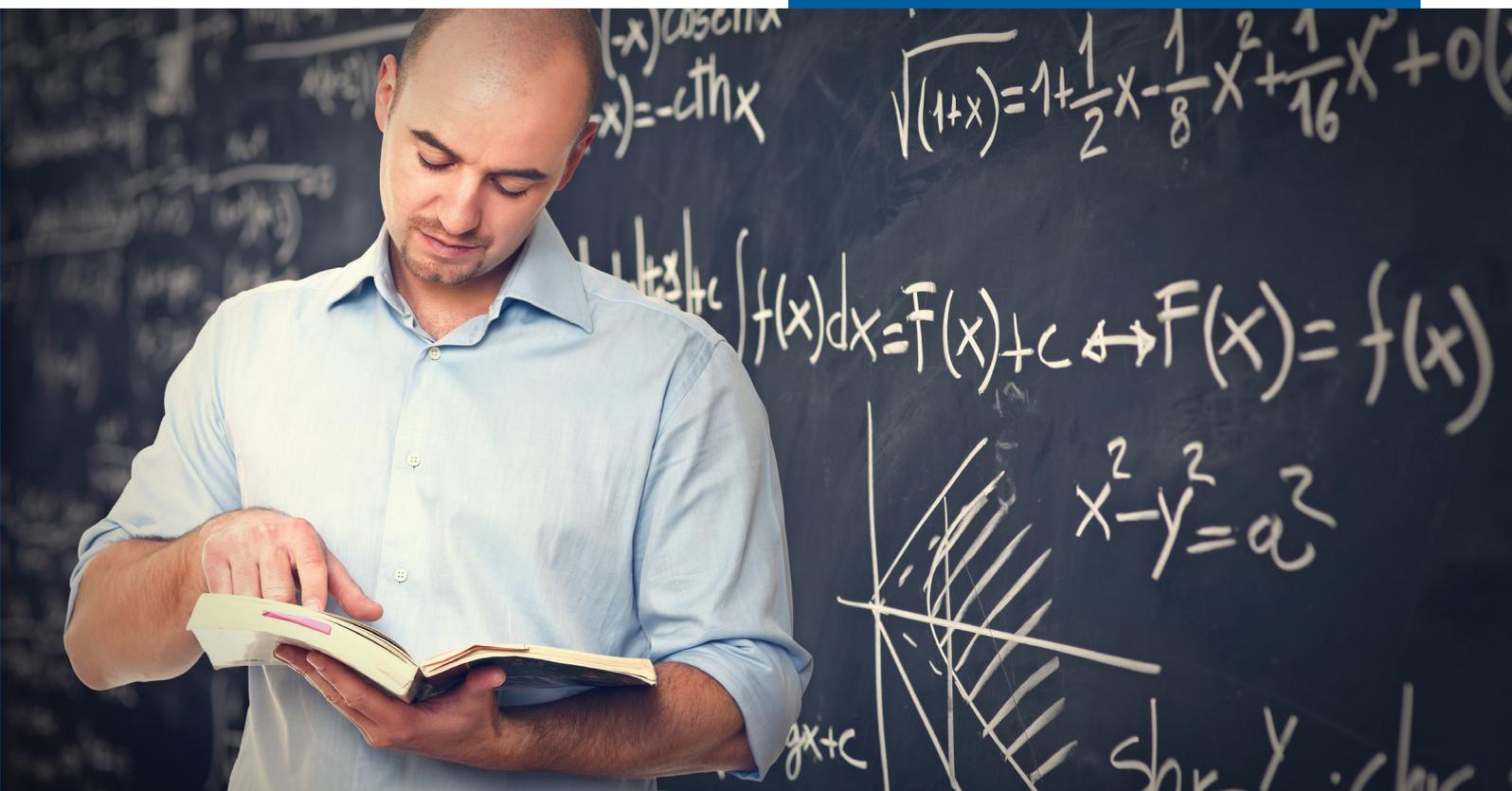


Personalise maths practice for every student

Renaissance Accelerated Maths helps teachers to differentiate instruction and make data-driven decisions to guide each student to success.

RENAISSANCE
Accelerated Maths™

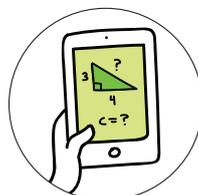


Accelerated Maths engages students with maths practice and frees teachers up to focus on planning and instruction.

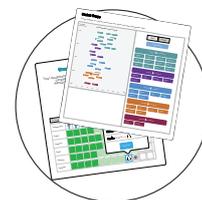
It uses either online or paper-based exercises and assignments to support a variety of learning environments, consolidating knowledge taught from the front of class and identifying gaps in understanding.



Practice



Test



Review

How Accelerated Maths works

- Accelerated Maths is a cloud-based programme, hosted on network sites. Students and teachers log onto the programme to take practices and assignments or to access reports.
- Assignments can be taken either on computers, laptops and tablets or with pencil and paper – the choice is yours. Additionally, practices can be taken online at home using Renaissance Home Connect.
- Accelerated Maths is available by subscription. Quotations are tailored to the specific needs of each school, and are available on request.

RENAISSANCE

Accelerated Maths™

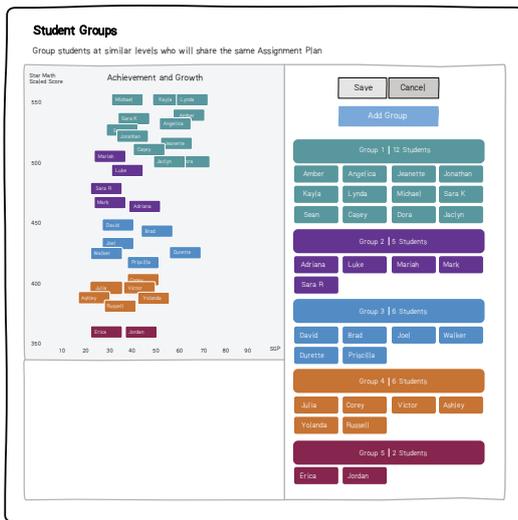
Practice > Test > Review

Every assignment in Accelerated Maths is designed to lead students towards mastery of the concepts they have been learning. The programme generates practice assignments at a level appropriate for every student, seamlessly differentiating work to a group or individual level. Once they have practised skills sufficiently, students take tests to assess their level of mastery of the objective. Once students have mastered objectives, they are later reviewed to ensure that they have consolidated their knowledge of those skills



Types of Accelerated Maths assignment

Practice Assignment	Provide regular practice on previously or recently taught skills, which students can work on independently or with light guidance. Often used daily as part of maths lessons.
Regular Test	Review the skills students have practised successfully, leading to mastery of those objectives.
Exercise	Provide additional practice on specific objectives set by the teacher for individuals, groups or whole classes. Often used as homework or follow-up work.
Diagnostic Test	Gauge prior knowledge and identify gaps in skills



Immediate detailed feedback

A comprehensive set of reports provide a detailed picture of every student's understanding of the skills they need to acquire. Because reports can be produced immediately, feedback is available when it is most useful for guiding learning. Students and teachers can see at a glance which questions were answered incorrectly and which objectives students are struggling with. Reports can be generated for individuals, groups or whole classes to inform planning and to alert teachers to skills that need further attention. Conversely, this feedback prevents students from continuing to practise skills they have already mastered, stretching them towards new concepts.



Involve parents with maths

Students and parents get instant feedback to help motivate success. Using Renaissance Home Connect, parents can view their children's progress from home. The programme reveals the overall progress students are making with maths and identifies the objectives students have been working on most recently, providing a valuable link between home and school.

“Accelerated Maths gives me more time, which is incredibly valuable. I don't have any marking, which means my focus is fully concentrated on teaching and learning.”

Anna, Year 6 Teacher, Sir William Burrough Primary School

Book your free online demonstration 020 7184 4040 | renlearn.co.uk/accelerated-maths

Motivate students of every ability

With Accelerated Maths™, students look forward to their daily maths practice. The programme builds confidence through the regular use of practice assignments and allows teachers to build on the successes of students' mastery of concepts to motivate further progress. Because practice assignments are personalised, low-performing students are never left behind by the programme while high-performers can move on to work that will extend their knowledge.

”Accelerated Maths™ is developing a lot of students' base maths skills, that need constant reinforcement. It's really changing students' attitudes towards maths by giving them frequent moments of success, which gives them confidence when tackling new or challenging topics.”

Sarah Leak, Head of Mathematics,
Colne Primet Academy

Book your free online demonstration
020 7184 4040 | renlearn.co.uk/accelerated-maths

RENAISSANCE®

©Copyright 2017 Renaissance Learning, Inc. All rights reserved.

All logos, designs, and brand names for Renaissance's products and services, including but not limited to Accelerated Reader, and Renaissance are trademarks of Renaissance Learning, Inc., and its subsidiaries, registered, common law, or pending registration in the United States and other countries.

Brooklyn | Fremont | Hood River | London | Madison | Minneapolis | San Francisco | Sydney | Toronto | Vancouver | Wisconsin Rapids