

Active Learn

Progress & Assess

How to measure, plan and
report progress KS3–KS5

Why do we need to measure progress?

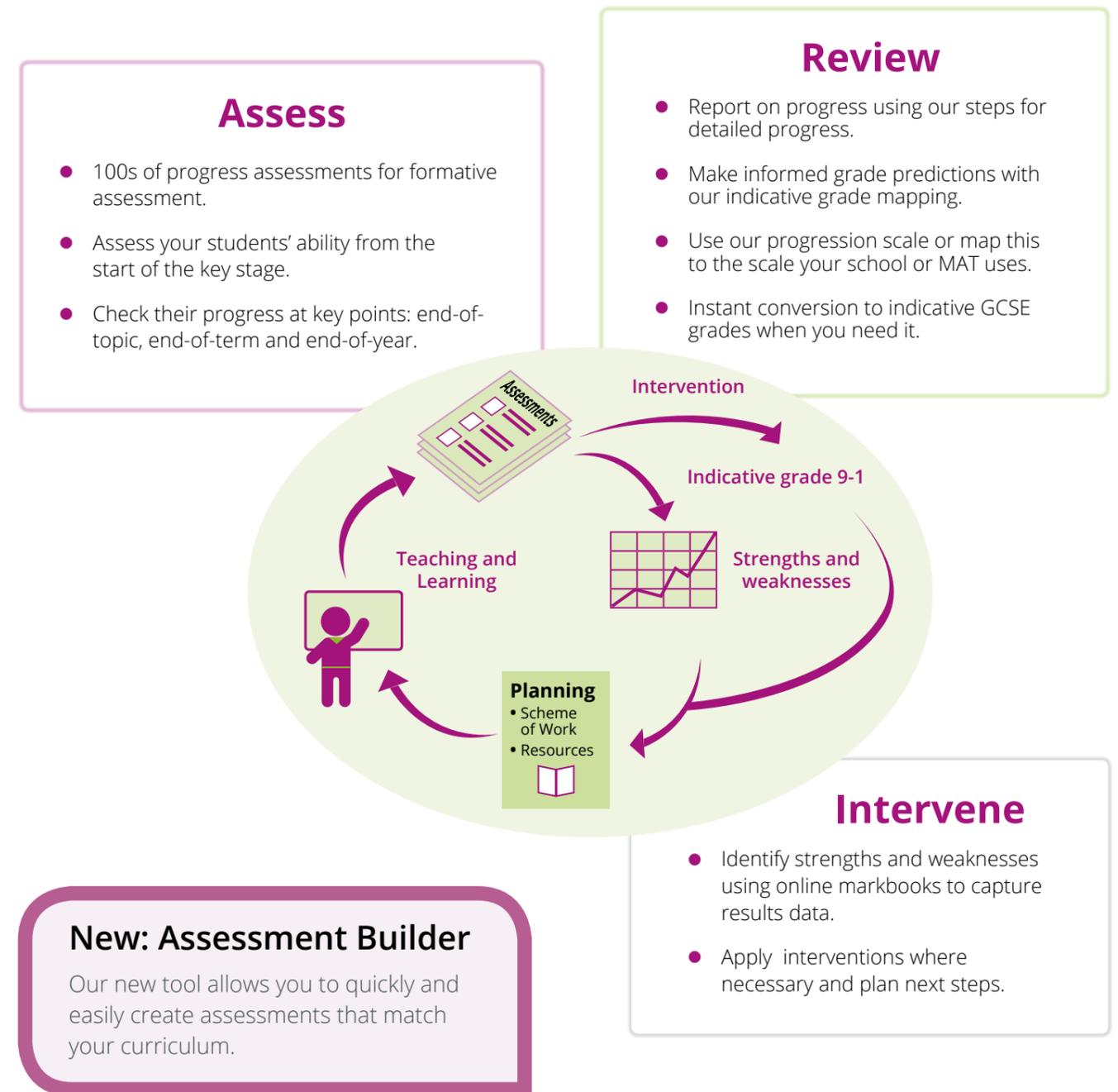
At Pearson our mission is to help people make progress in life through learning. But how do you measure that learning? Whatever curriculum your school designs and follows, you need to understand what the learning journey is for each student. What is their starting point? What can they achieve? What have they actually achieved? By measuring progress, you can help them to acquire skills and knowledge to achieve the best they possibly can. This is motivating for students, builds confidence and helps them feel more engaged in school life. Being able to show this progress, or what they need to do to make progress, is not only powerful for students and teachers, it also provides evidence that the implementation of the curriculum is working and it's having the impact it was designed to.



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ActiveLearn Progress & Assess

ActiveLearn Progress & Assess for all EBacc subjects and A level maths, gives you all the assessments and tools you need to measure progress throughout 11–16. These will help you measure, plan and report student progress in an individual subject or across a whole school. It's a complete set of tools for tracking progress and many schools successfully use it alongside their own systems.



ActiveLearn Progress & Assess benefits everyone

MATs

- Create your own assessments that match your MAT curriculum.
- Deliver consistent assessments across your schools, or
- Enable schools to build their own assessments to a common framework.
- Make comparisons across schools based on same methodology.
- Identify areas of weakness and strength across schools and departments.
- Use this information to drive continuous improvement across your MAT.

Senior Leaders

- Gain a clear view of progress across classes, subjects, year groups and schools.
- Identify areas of weakness in your school and share best practice across departments.
- Have confidence in the accuracy of your data.
- Get consistent reporting using the same system across 11–16 EBacc.

Subject Teachers and Heads of Department

- Save time planning your classes.
- Find out which students or classes need extra help.
- Know which areas to focus on.
- Confidently predict 9–1 grades.
- Support students with personalised interventions.

Students and parents

- Know what you need to do to make progress.
- Compare progress across subjects.
- Understand grade predictions across subjects.

Don't just take our word for it



“...the biggest benefit to my students is actually giving them an opportunity to reflect on their learning, to prove to us that they have actually made progress and it actually allows us in cases where progress was not made to put interventions in place to address their learning needs.”

Andrew Scott
Head of Mathematics
King Harold Academy

“...one of the things the progression service offers is that consistency because it's all linked to the same scale therefore we can actually compare students across different subjects to see whether they are at the right level.”

Andrew Parry
Senior Deputy,
King Harold Academy



Find out how schools are using ActiveLearn Progress & Assess to help their students make progress: www.pearsonschoools.co.uk/seeproggress

ActiveLearn Progress & Assess helps you to:

Plan your curriculum

Using our experience in assessment, we've created formative assessments to be used regularly at key points throughout Key Stage 3 and 4 to help you understand what your students already know and what they need to do to make progress. These include:

- baseline assessments at the beginning of the key stage
- end-of-topic or unit assessments
- end-of-term assessments
- end-of-year assessments.

The assessments follow our schemes of work for KS3 and KS4 (and KS5 maths) but if you prefer to follow your own scheme of work, you can also create your own assessments using Assessment Builder (find out more on page 5).

Identify strengths and weaknesses

We know that it's important for you to understand the progress your students are making, so you can make sure they're on track to achieve their potential. This includes identifying when students are falling behind and when they can be stretched, and the types of intervention needed for a whole class or individual students.

You can input question-level or total marks results from our assessments into our markbooks to get a view of your students' strengths and weaknesses at a student and class level. You can then identify where a student, or a whole class, needs extra help and focus on the specific skills and knowledge gaps. The markbooks provide a RAG (red, amber, green) status and a step on the progression scale mapped to an indicative 9-1 grade.

KS3 Maths 9st/Sp1: Theta 1 End of Autumn Term Test

Assessment date: (DD/MM/YYYY) 20/12/2019 Delete assessment Export

First name	Last name	Total			Q1	Q2	Q3	Q4	Q5	Q6
		Mark	Step	Indicative Grade						
Max step			5th	3	3rd	3rd	4th	5th	3rd	4th
Max mark		53			5	2	3	5	5	2
Group average		37	4th	2	2.6	1.6	2	1.4	3.9	1.7
Molly	Hunt	38	4th	2	4	2	1	3	4	2
Ellen	Melville	35	4th	2	2	1	3	1	3	2
Pranav	Naicker	38	4th	2	1	2	3	1	4	2
Hitamsh	Nandyala	33	4th	2	5	1	1	1	3	1
Umer	Nazar	38	4th	2	2	2	3	0	4	1
Auram	Patankar	39	5th	3	1	1	2	2	5	2
Mario	Purcell	30	4th	2	3	2	1	2	4	2

Clear all Cancel Save and continue Save and exit

Our online markbooks (available in maths, science and KS3 French) hold your results securely and centrally, giving you easy access and confidence that you are using the latest assessments. As you add more assessment results over time, you can start to build a picture of the progress of your students.

Make confident 9-1 grade predictions

You've told us you like the option to report progress in terms of 9-1 grades, to help students and parents to understand their progress in these terms. Our markbooks give you an indicative 9-1 grade based on student results, relative to their stage of learning. Plus, using the progression maps and online markbooks you can show students what they need to do to reach their target grades.

We've consulted subject and grading experts to help us map the steps in our scale to indicative grades for each of the subjects. As grade boundaries can sometimes change, we review our progression maps, scale and indicative grade mapping every year, to reflect changes to national subject-entry patterns and performance.

For the most recent mapping please visit: www.pearsonschools.co.uk/grades

Create your own assessments

We support the need for schools to design a curriculum that is relevant to their students and locality. A curriculum that best meets their students' needs will fully engage them and help inspire a love of each subject. In doing so, many teachers need to create assessments to follow their curriculum, choosing questions that match the skills and topics they have covered.

We've created a tool for you to do just this - Assessment Builder. This easy-to-use functionality works with all the assessment content available in your ActiveLearn Progress & Assess subscription.

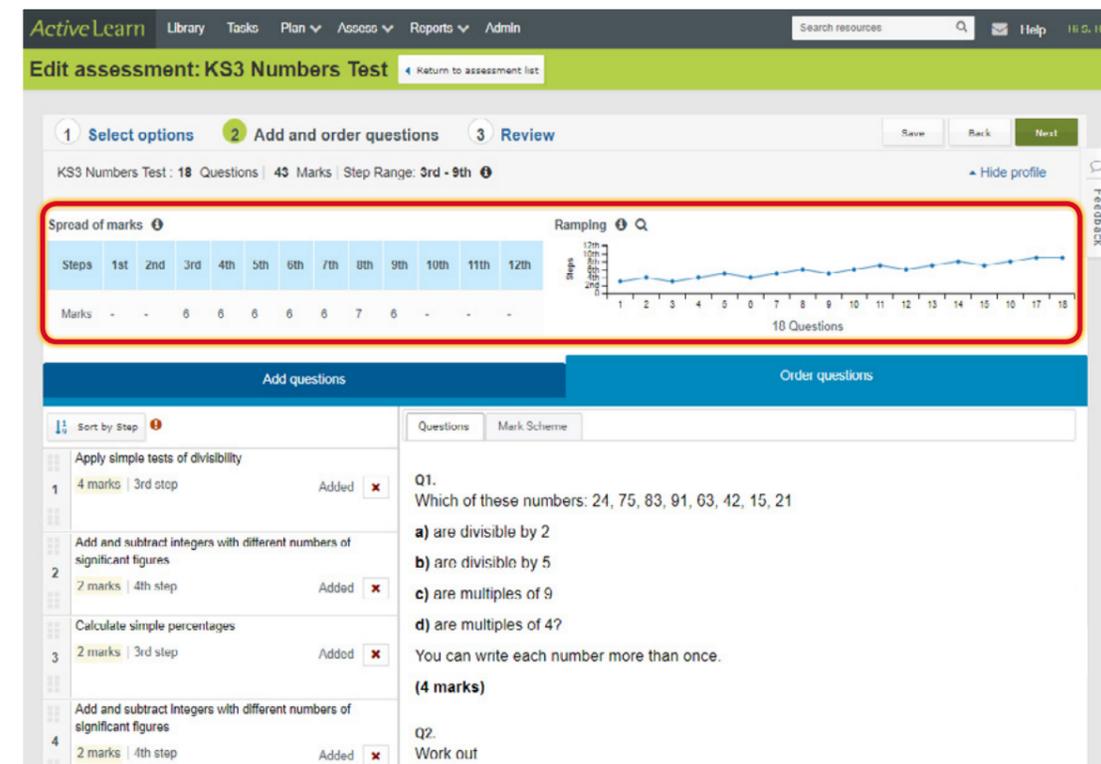
New Assessment Builder

- Create your own classroom assessments from our bank of questions written and validated by Pearson's assessment experts.
- Match to your scheme of work with your choice of questions on the skills and topics you have covered at any point in the curriculum.
- Gives guidance on mark ranges and ramping as you build the paper.
- An auto-generated online custom markbook makes it easy for you to record and analyse your results quickly as well as identifying strengths and weaknesses.
- Option to map results of your custom assessments to indicative 9-1 grades.*

Assessment Builder is available as an 'add-on' to your ActiveLearn subscription.

MATs:

Create consistent assessments for use across your schools, unique to your MAT scheme of work.



Helping you with good assessment design

Creating an effective formative assessment isn't easy. To identify which students need additional support, you need to ensure an even spread of marks across different levels of demand. It is also important that your assessment is accessible and encourages students to persevere to the end of the paper.

Assessment Builder helps you consider both elements. You can select questions according to their step on our scale and the number of marks awarded. As you build the paper, the spread of marks is reflected at the top left of the screen, so you can check you have an even spread of marks across the steps (ability levels) assessed in your paper.

The right hand side shows your ramping profile (how the difficulty of the questions changes as students work through the assessment). This helps you to design an assessment which is accessible and encourages students to perform to the best of their abilities. It will also give you a more accurate view of their progress.

*A-E for A level maths

Consistent and reliable methodology

ActiveLearn Progress & Assess is underpinned by rigorous research, analysis and testing in collaboration with teachers and assessment experts.

The Progression Scale

Our progression scale can be used by itself, can be mapped to GCSE grades or to the scale used in your school or MAT. It helps you to identify a student's starting point, their expected rate of progress over the years and their actual progress measured against that expected or predicted. The Progression Scale consists of 12 steps representing low to high challenge. It covers ages 11–16, from KS3 to GCSE.



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Why 12 steps?

The 12 steps allow us to measure the progress students are making over 5 years. The learning journey over this time is when ideas, concepts, skills and understanding develop, and this process happens at different rates and at different points in the learning cycle for every learner. The 12 steps, help us to reflect the broad range of starting points and rate of progress as they develop through KS3 and KS4. We have mapped them to indicative GCSE grades for times when you want to report in this way.



Progression Maps

The progression maps provide a view of how learning progresses in a subject, and how skills build upon each other. These give you richer insight into student performance across your curriculum in a way that is easy to understand.

We have worked with education experts to create the progression maps, taking the learning process across Key Stage 3 and Key Stage 4 and breaking it down into requirements.

Each academic year's worth of learning is broken down into topics, sub-topics and learning objectives. This year's worth of learning is 'a step' on our scale. Each step is tailored to show where a student is within that step and whether they are on course with their learning. Every learner is different: they progress and develop at different rates and at different points throughout the year. We provide descriptors to describe a student's achievement in each of the specification strands at each step.

Take a look at the Progression Maps

You can take a look at the progression maps for each subject by signing up to access our free evaluation site:
www.pearsonschools.co.uk/tryprogress

ActiveLearn Progress & Assess

Access hundreds of assessments and rich data analysis through an annual subscription.

ActiveLearn Progress & Assess is included in a full subscription for ActiveLearn for each EBacc subject KS3 or KS4. It can also be bought separately for a subject, key stage or for a whole school EBacc 11–16.

New Assessment Builder

Create your own assessments online to match your curriculum, using all the assessment content available in your ActiveLearn subscription. Includes online markbooks, generated automatically to fit your custom-built assessments. Available as an add-on to your subscription.

New Online Markbooks

Capture student data more easily with new online markbooks, providing strengths and weaknesses tracking. Included in ActiveLearn for maths, science and KS3 French.



Free trial

See for yourself how ActiveLearn Progress & Assess helps you measure progress.

Start a 30-day free trial of ActiveLearn.

www.pearsonschoools.co.uk/tryprogress

Subscription offers

Visit our ActiveLearn pages to find out more about a full subscription for your subject or school.

www.pearsonschoools.co.uk/activelearn