

How does *MyMaths* meet the requirements of the new Ofsted Framework?

Key features and benefits of *MyMaths*

- A **whole-school** online subscription that helps children to develop fluency through a range of lessons, homework activities and games.
- **Self-marking homework** saves teachers time and is ideal for consolidating learning.
- **Digital lessons** can be used for front of class teaching, or for children to progress through at their own pace, giving them confidence in their maths learning. Parents and carers can also refer to these to bring them up to date with current maths teaching methods.
- **Booster packs** support targeted learning of key areas, and help prepare children for external assessments such as KS2 SATs and the multiplication check.
- **Automated results tracking** allow teachers to see at a glance how their pupils are scoring in assigned activities.
- Questions are **regenerated with new numbers** each time a page is refreshed, offering pupils the opportunity for unlimited practice.
- Easy to set up and **flexible** – can be used alongside any other resources.
- Fully matched to the **latest UK Curricula**:
support.mymaths.co.uk/teacher-support/primary-curriculum-support/
- Fully matched to **White Rose Maths** planning:
support.mymaths.co.uk/teacher-support/white-rose-maths/

The aims of the new framework	How <i>MyMaths</i> delivers these aims
<p>Leaders provide effective support for those teaching outside their main areas of expertise</p>	<p><i>MyMaths</i> is a useful resource for supporting teachers who do not specialise in maths teaching:</p> <ul style="list-style-type: none"> • the resources can be arranged to reflect the structure of the National Curriculum so teachers can easily select which resources they need for a particular lesson without the need for further research • the lessons are written by UK teachers and follow structures that the authors would use in their own classes, with teaching slides followed by example questions for children to practise in class • the lesson content is broken down for ease of learning and teachers can use lessons to support a scaffolded, step-by-step approach, that breaks down complex concepts into more manageable chunks • the homework activities are self-marking and results are automatically recorded
<p>Teachers present subject matter clearly, promoting appropriate discussion about the subject matter they are teaching.</p>	<p>Clear animations in <i>MyMaths</i> lessons demonstrate mathematical concepts visually, and are a natural prompt for engaging pupils in class discussions.</p>
<p>Teachers check learners' understanding systematically,</p>	<p>The Assessment Manager shows pupils' homework results in traffic light colour coding, so teachers can see at a glance who struggled in what areas and can</p>

<p>identify misconceptions accurately and provide clear, direct feedback</p>	<p>investigate further with individual children as needed. Teachers can also leave comments for pupils to provide them with direct feedback instantly. The accompanying lessons give both teachers and pupils the opportunity to spot errors that might have been made and reinforce learning on those aspects.</p>
<p>Teaching is adapted as necessary, without unnecessarily elaborate or differentiated approaches</p>	<p>When setting work on <i>MyMaths</i>, teachers can assign a particular task to the whole class, or they can create different groups of pupils in the Assessment Manager to assign various tasks to in a few clicks. Children won't know that they have been set different tasks from their peers.</p>
<p>Teachers and leaders use assessment well, and leaders do not use it in a way that creates unnecessary burdens for staff or learners</p>	<p>All <i>MyMaths</i> homework tasks are automatically marked and recorded, and results can be viewed by class group or individual pupil. Results are displayed with traffic light colour coding so teachers and leaders can tell at a glance how their pupils are doing. This instantaneous assessment system saves time and cuts down on admin for teaching staff.</p>
<p>Resources and materials do not create unnecessary workload for staff</p>	<p><i>MyMaths</i> has been the subject of a recent (May 2019) impact study in which teachers perceived that using <i>MyMaths</i> saved them an average of 2 hours per week, particularly with regards to planning, resourcing and marking homework; leaving them with more time for intervention and other tasks. The automated marking software was seen as being particularly time-saving. You can read the impact study summary report here: www.mymaths.co.uk/files/oxford_impact_study_mymaths.pdf</p> <p><i>MyMaths</i> resources can be arranged by the National Curriculum objectives so that teachers can quickly see which resources address each objective, and can easily account for their curriculum coverage to leadership as their pupils progress through the marked activities.</p> <p><i>MyMaths</i> is easy to set up and the support site offers advice on how to get the most out of your subscription, should teachers need it. It also generates letters to send home to parents with their children's log in details.</p>
<p>Learners are supported to develop their resilience, confidence and independence</p>	<p><i>MyMaths</i> supports independent learning both in class and at home. When children are working on a homework activity they also have access to the matching lesson so that they can refer to what they covered in class. This enables children to read through the lesson and work through the examples at their own pace, consolidating their learning and building their confidence in tackling their homework.</p> <p>For an example of how one teacher uses <i>MyMaths</i> for independent learning in her lessons, please see this case study: educationblog.oup.com/primary/mymaths-case-study-old-town-primary-school</p>
<p>Pupils understand and remember the mathematical knowledge, concepts and procedures appropriate for their starting points</p>	<p>In <i>MyMaths</i>, teachers can assign mathematically-appropriate content to pupils to assess their understanding of key concepts. Content can be reassigned at any point to revisit knowledge and the randomisation in the tasks means that the questions faced will be different each time.</p>
<p>Pupils are ready for the next stage</p>	<p>Teachers can monitor how pupils are performing against all tasks associated with a year group in order to help them decide how ready they are for the next stage in their development.</p>
<p>The curriculum draws connections across different ways of looking at mathematical ideas</p>	<p><i>MyMaths</i> content offers a range of different support for looking at mathematical concepts, from pictorial representations using apparatus to abstract formal methods of calculating.</p>

<p>The curriculum divides new material into manageable steps lesson by lesson</p>	<p><i>MyMaths</i> lessons look to provide support for teaching of material that breaks it down into scaffolded, step-by-step approaches that pupils can easily follow.</p>
<p>The school's curriculum identifies opportunities when mathematical reasoning and solving problems will allow pupils to make useful connections between identified mathematical ideas</p>	<p><i>MyMaths</i> lessons seek to incorporate reasoning and problem-solving opportunities wherever possible and relevant.</p>
<p>There are sufficient opportunities planned to revisit previously learned knowledge, concepts and procedures</p>	<p>Content can be reassigned at any point to revisit knowledge and the randomisation in the tasks means that the questions faced will be different each time.</p>
<p>Pupils can work with increasing independence, apply their mathematical knowledge to more complex concepts and procedures, and gain enjoyment through a growing self-confidence in their ability</p>	<p><i>MyMaths</i> supports pupils' independent learning, giving them access to lessons that support homework tasks. Accessing maths games also allows them to demonstrate their self-confidence and enjoyment of maths.</p>
<p>Flexibility in curriculum planning so that the school can address identified gaps in pupils' mathematical knowledge</p>	<p><i>MyMaths</i> homework tasks can identify gaps in pupils' mathematical knowledge. Through the linked lessons, teachers can plan to revisit any teaching in order to address gaps.</p>
<p>Pupils behind age-related expectations are provided with the opportunities to learn the mathematical knowledge and skills necessary to catch up with their peers</p>	<p>When setting work on <i>MyMaths</i>, teachers can assign different tasks to individual pupils without making children aware that they have been set lower-level tasks than their peers.</p>
<p>Resources and approaches are used to enable pupils to understand the mathematics they are learning</p>	<p><i>MyMaths</i> content offers a range of different resources and approaches to help pupils understand the maths they are learning, from pictorial representations using apparatus to abstract formal methods of calculating.</p>

To find out more about *MyMaths* and to book a **free trial**, visit our website here:

www.mymaths.co.uk/subscribe.html

Additional information about the 2019 Ofsted Framework can be found online at:

<https://www.gov.uk/government/publications/education-inspection-framework>