Science
Mastery

Welcome to the Science Mastery Secondary programme preview.

At Ark Curriculum Plus, we believe all students deserve access to a rich, ambitious science curriculum that helps them succeed, whatever their starting point.

As the next phase of curriculum reform takes shape, schools using Science Mastery Secondary will be well placed to respond. The programme's 5-year curriculum map, coherent design and integrated approach to assessment, underpinned by an inclusion-first approach, provide strong foundations for the changes ahead.

For science, beginning with a clear, well sequenced and ambitious curriculum is a crucial step but it's nothing without confident teachers, who have the subject knowledge and best practice pedagogies to deliver brilliant science lessons.

Designed to support science specialists and non-specialists alike, our subject excellence programme provides the expert support and practical building blocks schools need to teach Key Stage 3 and 4 science using the mastery approach.

The programme repurposes teachers' time, enabling them to focus on the things that make great teaching and learning: co-planning, intellectual preparation, adaptive teaching and responsive use of formative assessment.

Informed by extensive research and practical insights into effective science teaching, Science Mastery Secondary is used every day by teachers and subject leaders in Ark schools and continually refined through feedback from our partner schools.

How does it work?
Success starts with confident teachers consistently delivering brilliant science lessons. That's why you'll have a dedicated subject expert guiding you through our 5-Step Improvement Process, alongside face-to-face induction, flexible CPD, and immediate access to the practical assessment, planning and teaching resources you need to embed Science Mastery in the classroom.

We partner with hundreds of schools, including some of the largest MATs in the country, united by a shared mission to help all students make progress in science and connect their learning to world.

I hope you will join us!



Jessica Wood
Head of Science Mastery Secondary
Ark **Curriculum+**