

Curriculum Intent

Summit	Cockshut	Cockshut Maths
<p>At Summit our overarching curriculum aims to:</p> <ul style="list-style-type: none"> • Promote social justice through the provision of a rich and relevant cultural capital curriculum that supports students' learning in a wide range of subjects • Provoke ambition in our students by challenging them to engage with hard concepts • Inspire students to enjoy reflective and dynamic learning • Support our students to overcome disadvantage by equipping them with the deep knowledge and complex skills they will need to succeed in future education, work and life • Spark curiosity and excitement in students about the world, themselves and each other • Deliver coherence within and across subject areas so that students understand, learn how to remember, and make connections between the composite parts of the knowledge they are taught • Engender tolerance, optimism and hope in our students, to empower them to create a better world <p>Our academies will have additional, individual curriculum intent according to their ethos and context.</p> <p>Our academies will map their curricula within and across subject areas, mindful of the foundations of the primary curriculum, and the future demands of further and higher education. Careful and intelligent consideration will be given to the selection of interleaved knowledge and skills across fourteen years of learning, from early years to 6th form. Our 'Excellence in Teaching' model of pedagogy, rooted in direct instruction, will support profound learning across a coherent curriculum experience for students.</p> <p>Our academies will collaborate and share practice, planning and resources to reduce workload, and will be free to adapt their own curricula with respect to their particular context and needs.</p>	<p>Provide our students with a varied curriculum offer that promotes ambition and accounts for the social contexts of our students.</p> <p>Develop students' Cultural Capital through varied curriculum experiences that inspire students and help them gain an appreciation of achievement, creativity and nature.</p> <p>Foster a culture where reading and learning is important to students both in school and throughout their lives.</p> <p>Enable students to coherently understand, remember and make connections between the knowledge they are taught within and across subject areas.</p> <p>Deliver powerful and challenging knowledge to students to drive their learning experiences and their emotional intelligence.</p> <p>Encourage students to embrace and have opinions on the social, moral, spiritual and cultural issues they may encounter throughout their lives.</p> <p>Instil resilience and ambition in our students by promoting challenging ideas and concepts in lessons.</p> <p>Our curriculum will be delivered in accordance with the 5 principles of T&L from "Making Every Lesson Count" by S. Allison and A. Tharby.</p>	<ul style="list-style-type: none"> - To provide all students with breadth, depth and balance in the four areas: numeracy, algebra, geometry and statistics - To be inclusive of all student's starting points so that every student is stretched and challenged to reach their potential - To constantly make students aware of how maths is used in the greater world and to introduce them to cultural experiences that broaden their awareness of the importance and applicability of maths - To foster a love and respect for a subject so deeply rooted in everything that we do, and all that has been created in our world - To emphasise and teach key mathematical words and language - To role model the use of mathematical terminology, particularly the significance of accurate spelling - To teach students how to interpret mathematical language to prepare them to dissect worded problems and hence solve problems accurately - To ensure that students feel confident to use their mathematical skills in everyday life - To leave Cockshut Hill with the knowledge and understanding to engage in society, to reason and problem solve, and to access further education - To encourage participation and curiosity with our passion for maths and its ability to give all students a sense of achievement - To build an enjoyment and confidence in maths to give students the option to continue their studies in higher education in the subject - To develop resilient individuals through constant challenge and hard work <p>Maths is a unique and challenging subject in which it is necessary to be a committed and open minded learner. Hard work is integral to being successful in maths, and at Cockshut Hill we promote the enjoyment, and success, that can come from being conscientious and ambitious. By creating a culture of bravery and resilience, our students can overcome disadvantage with the mathematical skills needed to succeed in future education, work and life.</p>