

As well as the key skills covered on your course, a Maths course can help you develop a range of wider skills and attributes:

Skill or attribute	Example
Cultural Understanding	As well as reinforcing understanding of British values, gain greater understanding of other countries and cultures and how they have contributed to the subject content of your course.
Digital	Using information technology to support learning – access the internet, use Word or design a PowerPoint.
Empathy	See situations from the point of view of others: “be in their shoes”.
Independent study	Use the home-work and home-learning resources to help yourself build on the progress you make in class.
Listening	Listen actively to instructions.
Organisation	Keep your work in order and develop your own systems.
Perseverance	Keep going – even when it may be challenging.
Presentation	Share your work with others in class in a variety of ways – discuss, summarise, demonstrate, make a poster or PowerPoint presentation etc.
Reading	Read questions carefully to ensure you understand what is being asked.
Recall	Improve your memory by finding ways to help you remember key facts, e.g. repetition, using colour, mind-maps, using mnemonics, audio or video recordings etc.
Research	Explore a range of methods to find out information, e.g. books, dictionaries, thesaurus, study manuals, the internet. Learn to search effectively.
Resilience	Develop strategies to overcome problems. Recognise that learning can be difficult at times. Ask for help when you need it.
Self-confidence	Self-confidence grows as you put yourself in new situations and are supported by others.
Self-reflection	Reflect on your own learning progress and how you can improve. Recognise your strengths as well as areas for development. Develop your own targets.

Speaking	Express your opinions, explain a method or describe a problem.
Supporting others' learning	Use what you have learned to help others – this could be family members or other members of your class.
Teamwork	Put aside differences and work with others to get the job done.
Time-management	Make the time to get course-work done. Be punctual.
Writing	Make notes and summarise. Review sessions.