



Maths – NCFE



We aim to give learners meaningful skills which will enable them use for everyday life and to support progression into Functional Skills.

Quality of Education: Ensure that learning meets learners’ needs through a relevant curriculum, appropriate resources, suitable interventions and high expectations.

Learners will . . .

- gain confidence, practice and show a positive attitude towards the use of numbers in real life scenarios.
- demonstrate behaviours such as persistence, creativity and ability to put these skills into practice in everyday life.
- apply basic mathematical thinking to solve simple problems in familiar situations.
- use knowledge and skills to recognise a simple mathematical problem and obtain a solution.
- be able to address individual problems each of which draw upon knowledge and/or skills from one mathematical content area (i.e. number and the number system; common measures, shape and space; information.)
- be able to use given mathematical information to recognise and use simple mathematical terms /Vocabulary appropriate to their levels.
- use demonstrations, role play and different practical methods taught to them to produce, check and present results that make sense, and provide a simple explanation for those results, using numbers, measures, simple diagrams, simple charts and symbols appropriately.
- demonstrate their ability by applying these skills, through appropriate reasoning and decision making in real life scenarios such as while at work placement or out and about in the community.
- Understand and appreciate the role played by the use of numbers in the world of home, work and in life generally.



- have a good understanding of the curriculum (Certificate in Essential Maths in Everyday life) in order to ensure that learners are working on the required units and at the correct level.
- know where learners are in their pathway and their next steps.
- ensure that all learners are highly supported, challenged and are given equal opportunities.
- praise positive efforts and encourage methods over answers.
- model and role play mathematical situations in the world of work and life in general.
- plan lessons applicable to real life context and develop problem solving and reasoning skills.
- Use real life scenarios/real life objects to give the learners real life experiences thereby encouraging learning while out and about in the community.
- provide opportunities for continuous provision of maths skills / knowledge throughout the year by practicing cross curriculum teaching.
- achieve depth of learning in every lesson.
- develop learners’ voice and present opportunities for connecting with others and participative citizenship.
- give learners advice and guidance
- Create a fun environment for the learners to be able to engage, participate and learn with ease.
- encourage learners to establish connections, coherence, problem solving and creative thinking skills through employment opportunities, and life experiences in general.

Teachers will . . .