NATIONALS IN A NUTSHELL
The National Parent Forum of Scotland Summary of Lifeskills Mathematics National 4

What skills will my child develop?
• the ability to select and apply mathematical skills to straightforward real-life problems or situations
• the ability to interpret straightforward real-life situations and problems involving mathematics
• identify and apply appropriate mathematical operational skills to tackle straightforward real-life situations or problems
• confidence in the subject and a positive attitude towards the use of mathematics in straightforward real-life situations
• use mathematical operational skills to an appropriate degree of accuracy
• use mathematical reasoning skills to assess risk, draw conclusions or explain decisions
• communicate mathematical information in an appropriate way

WHAT WILL MY CHILD EXPERIENCE DURING THE COURSE?
• Active and independent learning will develop confidence and self-motivation as learners experience a range of tasks and activities
• A blend of classroom approaches including whole class, small group or one to one discussions; direct interactive teaching; teamwork; using IT
• Collaborative learning using technology (blogs, software) to engage with others; partnerships with learners in the sciences, technologies, social subjects; partnerships with businesses and employers
• Space for personalisation and choice for developing areas of interest
• Applying learning to real-life situations and to course work in other subjects
• Embedding literacy and numeracy skills by learning to use mathematical language and abstract terms; presenting information; interpreting information; evaluating.

ASSESSMENT
• To gain National 4, learners must pass all Units
• Units are assessed as pass or fail by the school/centre (following SQA external quality assurance to meet national standards)
• Assessment (or ‘evidence of learning’) may be gathered through class work, tests, oral evidence, computer-generated class work, photographs. Learners may use these to build a portfolio to show their progress through the Units
• The Added Value Unit (the Test) is in two parts (non calculator and calculator).

National 4 progresses onto National 5
* This unit is common to both Lifeskills Mathematics National 4 and Mathematics National 4

For more detailed course information:
Education Scotland: www.educationscotland.gov.uk/nationalqualifications/index.asp
Curriculum for Excellence Key Terms and Features Factfile:
www.educationscotland.gov.uk/images/CfeFactfileOverview_tcm4-665983.pdf

The National Parent Forum of Scotland is grateful for the support of the Scottish Government, the Scottish Qualifications Authority and Education Scotland in the preparation of this series.