

# NATIONALS IN A NUTSHELL

The National Parent Forum of Scotland Summary of Lifeskills Mathematics National 4

**3**  
UNITS

**MANAGING FINANCE AND STATISTICS  
GEOMETRY AND MEASURES  
NUMERACY\***

**+**  
ADDED  
VALUE  
UNIT

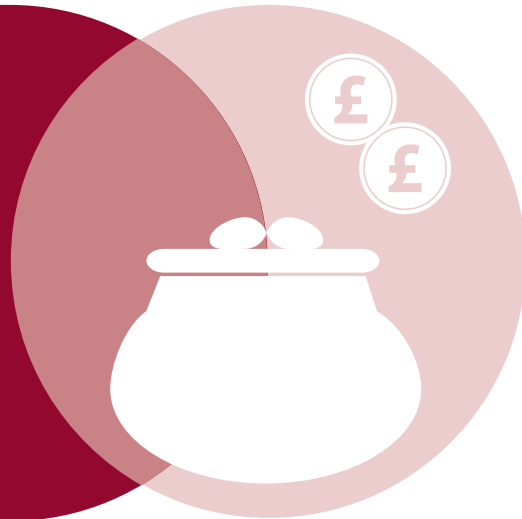
**ADDED VALUE UNIT: MATHEMATICS TEST**

**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 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:

SQA: Lifeskills Mathematics National 4: [www.sqa.org.uk/sqa/47416.html](http://www.sqa.org.uk/sqa/47416.html)

Education Scotland: [www.educationscotland.gov.uk/nationalqualifications/index.asp](http://www.educationscotland.gov.uk/nationalqualifications/index.asp)

Curriculum for Excellence Key Terms and Features Factfile:

[www.educationscotland.gov.uk/Images/CfEFactfileOverview\\_tcm4-665983.pdf](http://www.educationscotland.gov.uk/Images/CfEFactfileOverview_tcm4-665983.pdf)



**the National Parent  
Forum of Scotland**

[www.parentforumscotland.org](http://www.parentforumscotland.org)  
[enquiries@parentforumscotland.org](mailto:enquiries@parentforumscotland.org)

 [parentforumscotland](https://www.facebook.com/parentforumscotland)

 [parentforumscot](https://twitter.com/parentforumscot)