

# Updates to Unit assessment support packs for National 3 to Higher Mathematics and Lifeskills Courses



We have updated some Unit assessment support packs for National 3 to Higher Courses. This follows feedback gathered from centres during session 2014–15.

Updated Unit assessment support packs are now available for Mathematics and Lifeskills Mathematics. The updated packs are dated 'August 2015'.

Please refer to the following 'Notification of Changes' tables for your curricular area, as these provide a summary of the changes to each document and include details of the revised version numbers.

- [Mathematics National 3 to National 5 Notification of Changes Log](#)
- [Mathematics Higher Notification of Changes Log](#)

Notification of Changes tables for all subjects are available from [www.sqa.org.uk/cfesubjectchanges](http://www.sqa.org.uk/cfesubjectchanges)

The use of SQA-produced Unit assessments is not mandatory. If you are using them, we strongly encourage you to use the most up-to-date versions; however you may continue to use the existing versions and both will be accepted for verification purposes.

The updated Unit assessment support packs are available from our secure website and you can arrange access to them through your SQA Co-ordinator.

The following Unit assessment support packs have been amended, as outlined below, to remove inconsistencies and inaccuracies and to provide further support and clarity.

Subject	Description of change	Next steps for centres
National 3 Lifeskills Mathematics	<p><b>Managing Money and Data package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>• Record of achievement amended to allow assessment judgements to be made by Outcome.</li> <li>• Minor amendments to marking guidance.</li> <li>• Questions 5, 7 and 9 added.</li> </ul> <p><b>Shape, Space and Measure package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>• Amendments to record of achievement table to allow judgements to be made by Outcome.</li> <li>• Questions 3(c), 4(c) and 6 added.</li> <li>• Diagram in Question 3 amended.</li> </ul>	Centres are advised to be aware of these changes.

	<p><b>Managing Money and Data with Numeracy package 2: combined approach</b></p> <ul style="list-style-type: none"> <li>• Amendments to record of achievement table to allow judgements to be made by Outcome.</li> <li>• Minor amendments to marking guidance.</li> <li>• Task 1(d) added and Task 4 reworded.</li> </ul> <p><b>Shape, Space and Measure with Numeracy package 2: combined approach</b></p> <ul style="list-style-type: none"> <li>• Amendments to record of achievement table to allow judgements to be made by Outcome.</li> <li>• Minor amendments to marking guidance.</li> <li>• Mark allocation in question 1(e) amended.</li> <li>• Questions 2(b), 2(c)(ii), 3(a)(ii), 3(b)(iii), 3(c) added.</li> </ul>	
National 3 Numeracy	<p><b>Numeracy package 1: Interdisciplinary context</b></p> <ul style="list-style-type: none"> <li>• ‘Overview of assessment’ section: summary table — Question 5 attributed to Assessment Standard 1.4.</li> <li>• Marking guidance relating to Questions 2(c), 3(d)(i) and 5(a) amended.</li> <li>• Appendix 1: Assessment information for candidates — Question 2: quantity of cooking chocolate amended from 200 g to 140 g.</li> </ul>	Centres are advised to be aware of these changes.
National 4 Lifeskills Mathematics	<p><b>Managing Finance and Statistics package 1 Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>• Record of achievement amended for Question 2.</li> <li>• Marking guidance relating to Questions 2 and 4 amended.</li> <li>• Appendix 1: marks reallocated in Question 2.</li> </ul> <p><b>Managing Finance and Statistics and Numeracy package 2: combined approach</b></p> <ul style="list-style-type: none"> <li>• Record of achievement — threshold for Managing Finance and Statistics Outcome 1 amended.</li> <li>• Marking guidance relating to strategy mark for Question 1(c) amended.</li> <li>• Appendix 1: diagram in Task 1(a) amended; Task 4 wording amended.</li> </ul>	Centres are advised to be aware of these changes.

	<p><b>Added Value Unit Test</b></p> <ul style="list-style-type: none"> <li>• ‘Assessment overview’ and ‘Assessment conditions’ sections revised.</li> <li>• Judging evidence table amended to include information about combined operational and reasoning skills.</li> <li>• ‘Guidance on judging evidence for sample assessments’ section updated.</li> <li>• ‘Part 2 — specific assessment guidelines’ revised to show marks as ♦ and #.</li> <li>• Candidate assessment record: amendments to overall totals.</li> <li>• Appendix 1: Instructions for candidates — marks amended throughout; Part 2 Question 5 — exemplified answer to part (b) amended.</li> </ul> <p><b>Added Value Unit Test — Additional questions</b></p> <ul style="list-style-type: none"> <li>• ‘Further assessment items and marking guidelines’ section amended to include ‘List of skills’ tables.</li> <li>• Questions 1 to 26 renumbered and headings amended.</li> <li>• Questions 27 to 59 added.</li> </ul>	<p>Centres are advised to download new copies of the revised documents.</p>
<p>National 4 Mathematics</p>	<p><b>Expressions and Formulae, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>• Marking guidance relating to Questions 5, 6, 7 and 10 amended: ‘correct’ removed.</li> </ul> <p><b>Relationships, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>• Marking guidance relating to Question 12(a) amended: degree symbol removed from the final answer.</li> </ul> <p><b>Added Value Unit Test</b></p> <ul style="list-style-type: none"> <li>• Specific assessment guidelines relating to Part 1, Questions 4 and 5 and Part 2, Questions 2, 5, 6, and 8 amended.</li> <li>• Candidate Assessment Record amended to reflect 60% threshold.</li> <li>• Appendix 1: Instructions for candidates — Part 1, Question 5 amended; Part 2 Questions 6, 7(c) and 8 amended.</li> </ul> <p><b>Added Value Unit Test — Additional Questions</b></p> <ul style="list-style-type: none"> <li>• Questions 11, 12, 26, 28, 29 and 46 re-designated as ‘calculator neutral’.</li> <li>• Questions 1 and 2: Numeracy Assessment Standard amended to 1.2.</li> <li>• Question 13: mark allocations in the table above the question amended.</li> </ul>	<p>Centres are advised to be aware of these changes.</p>

National 4 Numeracy	<p><b>Numeracy, package 1A</b></p> <ul style="list-style-type: none"> <li>Marking guidance relating to Question 16 amended.</li> </ul>	Centres are advised to be aware of these changes.
National 5 Lifeskills Mathematics	<p><b>Managing Finance and Statistics, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Marking guidance relating to Questions 4(a) and 4(b) amended.</li> </ul> <p><b>Geometry and Measures, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Marking guidance relating to communication mark for Questions 4 and 7(b) amended.</li> </ul>	Centres are advised to be aware of these changes.
National 5 Mathematics	<p><b>Expressions and Formulae, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Question 1 — marking guidance: typographical error corrected on page 12.</li> </ul> <p><b>Applications, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Marking guidance relating to Questions 1, 3, 6, 7, 8, 9 and 12(c) amended.</li> <li>Appendix 1: Question 3 amended: ‘Give your answer to the nearest degree’ removed.</li> </ul> <p><b>Relationships, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>‘Overview of assessment’ section and judging evidence table relating to Assessment Standard 1.4 reworded to clarify the application of Pythagoras’ theorem.</li> </ul> <p><b>Package 2: combined approach</b></p> <ul style="list-style-type: none"> <li>Appendix 1: Task 5(e) — typographical error in formula corrected.</li> </ul>	Centres are advised to be aware of these changes.
Higher Mathematics	<p><b>Applications, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Amendment to notes in Questions 3, 8, 9 and 10.</li> </ul> <p><b>Expressions and Functions, package 1: Unit-by-Unit approach</b></p> <ul style="list-style-type: none"> <li>Marking guidance relating to Questions 10(b) and 13 amended.</li> </ul> <p><b>Package 2A: combined approach (Judging Assessment Standards for Outcome 1 by marks threshold)</b></p> <ul style="list-style-type: none"> <li>Expressions and Functions: Assessment Standard 1.3 — threshold amended to 9 out of 16.</li> <li>Marking guidance relating to Task A, Question 6 and Task C,</li> </ul>	Centres are advised to be aware of these changes.

	<p>Questions 8 and 9 amended.</p> <ul style="list-style-type: none"><li>• Appendix 1: Task A, Question 6 — mark allocation amended.</li></ul> <p><b>Package 2B: combined approach (Judging Assessment Standards for Outcome 1 by sub-skills threshold)</b></p> <ul style="list-style-type: none"><li>• Marking guidance relating to Task A, Question 6 and Task C, Questions 8 and 9 amended.</li><li>• Appendix 1: Task A, Question 6 —mark allocation amended.</li></ul> <p><b>Package 4: combined approach</b></p> <ul style="list-style-type: none"><li>• Judging evidence table: threshold amended for Assessment Standard 1.3 of the Expressions and Functions Unit.</li><li>• Marking guidance relating to Task C, Questions 5, 7 and 9 amended.</li><li>• Appendix 1: Task C, Question 6 — equation corrected.</li></ul> <p><b>Additional Reasoning Questions</b></p> <ul style="list-style-type: none"><li>• A new document containing a bank of additional reasoning questions has been published.</li></ul>	
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