Computing Science

REVISION

NATIONAL
5

2 UNITS

SOFTWARE DESIGN AND DEVELOPMENT
INFORMATION SYSTEM DESIGN AND DEVELOPMENT

+ COURSE ASSESSMENT

QUESTION PAPER + **ASSIGNMENT**
90 marks   60 marks
1 hour 30 minutes

The Scottish Qualifications Authority National 5 Computing Science subject webpage can be found <u>here</u>.
The Revision in a Nutshell series is designed to complement learning and revision that you have undertaken in class. Please check with your teachers that these resources are relevant to you. You can find the series at www.parentforumscotland.org. See also SQA information on the National 5 Computing Science Assignment <u>here</u>.

Past Papers and the Specimen Question Paper

National 5 Computing Science	
<u>**2015 Past Paper**</u>	<u>Marking Instructions</u>
<u>**2014 Paper Paper**</u>	<u>Marking Instructions</u>
<u>**Specimen Question Paper**</u>	<u>Pseudocode Specification</u>

After completing the Specimen Question Papers or any past paper questions, look at the marking instructions as these often contain course content and they will help you to improve your exam technique. Ensure that you familiarise yourself with the 2014 and 2015 past papers and the Specimen papers: these are what your exams will look like.

Pre-National 5 Past Papers
Useful SQA past paper questions from previous qualifications in Information Systems and Computing are listed below. For direct links to past papers, click on the year (ie click on '2013') in the table below where you will find questions relevant to the different units and topics within National 5 Computing Science. Please note that you need to identify and revise all of your topics. Some topics may be new for the National 5 Computing Science Course and therefore do not have past questions. Marking instructions for past papers can be accessed in the column 'Answers'.

Paper Name and Year	Unit/Paper Number & Title	Question Numbers	Answers
Information Systems Intermediate 2			
<u>**2013**</u>	N/A	7b, 7c, 9c, 16c	<u>Marking Instructions</u>
<u>**2012**</u>	N/A	2, 3b, 5, 10b	<u>Marking Instructions</u>
<u>**2011**</u>	N/A	8, 13, 15c, 17a, 17c i, ii, iii, 25a, 25b i, ii, iii	<u>Marking Instructions</u>
Computing Intermediate 2			
<u>**2013**</u>	N/A	1, 3, 4, 6, 15b, 15c	<u>Marking Instructions</u>
<u>**2012**</u>	N/A	1, 3, 13, 17g, 22b, 22c, 22e, 22f, 22g, 24b i, iv	<u>Marking Instructions</u>
<u>**2011**</u>	N/A	10, 11, 12, 13a-e, 14a, 14b, 14c ii, iv, 20f, 20h	<u>Marking Instructions</u>

the National Parent
Forum of Scotland

Useful Websites

BBC Bitesize

Schools

Broxburn Academy

Campbeltown Grammar School
Click Computing Science tab and National 5

Forrester High school
Course content and questions

Trinity High School, South Lanarkshire
Very brightly-coloured website with course content divided into manageable sections

Others

YouTube
Helpful videos explaining aspects of National 4 and National 5 coursework

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