

# Computing Science



**SOFTWARE DESIGN AND DEVELOPMENT**  
**INFORMATION SYSTEM DESIGN AND DEVELOPMENT**



**QUESTION PAPER + ASSIGNMENT**  
90 marks                      60 marks  
2 hours

The Scottish Qualifications Authority (SQA) Higher Computing Science subject webpage can be found [here](#). The Revision in a Nutshell series is designed to complement class learning and revision. You can find the series at [www.parentforumsotland.org](http://www.parentforumsotland.org). Please check with your teachers that this revision guide is relevant to you. See also SQA information on the Higher Computing Science Assignment [here](#) and our Higher Computing Science in a Nutshell [here](#).

## Past Papers, Specimen Question Paper and Exemplar Question Paper

Higher Computing Science	
<a href="#">2015 Past Paper</a>	<a href="#">Marking Instructions</a>
<a href="#">Specimen Question Paper and Marking Instructions</a>	<a href="#">Reference Language</a>
<a href="#">Exemplar Question Paper and Marking Instructions</a>	

After completing the SQA Past Paper, Specimen Question Paper or the Exemplar Question Paper, 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 above Question Papers: these are what your exam will look like.

### Past Papers from the previous Higher Computing and Higher Information Systems Courses

Higher Computing Science is a new course that directly replaces the previous Higher Computing course. Please note that although Higher Computing includes some content from Higher Information Systems, it is not a direct replacement for this course. Please ask your teacher for guidance on using past papers from previous Higher courses. Useful SQA past paper questions from previous Higher Courses 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 current Higher Computing Science Course. Some topics may be new for the current Course and therefore do not have past questions; be sure to revise all of your topics. Marking instructions for past papers can be accessed in the column 'Answers'.

Paper Name and Year	Question Numbers	Answers
Higher Computing		
<a href="#">2014</a>		<a href="#">Marking Instructions</a>
<a href="#">2013</a>	2, 3, 11, 12, 18a, 18e, 19c, 20e, 21b, 22a, 31c i, 31d, 31e, 35a	<a href="#">Marking Instructions</a>
<a href="#">2012</a>	3, 5, 10, 13, 17d, 20a i, 21a, 21b, 21c, 22c, 22e, 29c, 29e, 30b, 33c	<a href="#">Marking Instructions</a>
<a href="#">2011</a>	1, 6, 9, 10c, 13a, 15e, 16b, 16e, 21a, 21c, 23a i, 23a ii, 25b	<a href="#">Marking Instructions</a>

*Past paper questions from Higher Information Systems overleaf*

Paper Name and Year	Question Numbers	Answers
Higher Information Systems		
<b>2014</b>		<a href="#">Marking Instructions</a>
<b>2013</b>	1a, 4, 9, 12a, 15b, 22a, 22b, 24g, 25e	<a href="#">Marking Instructions</a>
<b>2012</b>	4, 9a, 13a, 27a i, 27b	<a href="#">Marking Instructions</a>
<b>2011</b>	15, 17a, 18b ii, 19, 21c i, 21f, 29a, 29c, 30c, 32a, 32b	<a href="#">Marking Instructions</a>

## Useful Websites

Some material on the websites below relates to the previous Higher Courses but topics may still be relevant.

[BBC Bitesize](#)

[SCHOLAR](#)

Course materials for Higher Computing Science are available. Contact your school for your SCHOLAR password and username. Parents/guests can [email](#) SCHOLAR for a password/username.

### Schools

[Kelso High School](#)

Click on units for course content; view [here](#) for course summary

[Forrester High School](#)

[Broxburn Academy](#)

### Other

[Teach ICT](#)

[Computing Science](#)

[W3Schools](#)

[Website building](#)

[Tutorialspoint](#)


[Glossary of computer terms](#)



 the National Parent Forum of Scotland

[www.parentforumscotland.org](http://www.parentforumscotland.org)

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