

PRESTON COLLEGE RETURN TO STUDY

MATHS FUNCTIONAL SKILLS REVISION GUIDE

At the assessment session you will be asked to complete two tests. Both tests are online

Assessment 1

Is an initial assessment and will test your knowledge and understanding of the skills listed on the second page. Upon completion you will be provided with a level of your skills.

Assessment 2

Will be based on the result of Test 1. Where the questions will be designed to test you at your identified level and will help identify your strengths and gaps.

Employers and educators have identified these skills as vital for enabling young people and adults to have the practical skills to succeed in further learning, employment and life in modern society.

Revision Guide for Functional Skills Maths

Useful Websites:

<http://corbettmaths.com/> <https://www.missbsresources.com/index.php>
<http://revisionmaths.com/gcse-maths-revision/number/numbers> <http://www.s-cool.co.uk/gcse/maths/measurement/revise-it/area>
<http://www.educationquizzes.com/gcse/maths/>
<http://www.mathedup.co.uk/gcse-revision-mats/> <http://www.gcse.com/maths/>
<http://www.mathsmadeeasy.co.uk/gcsemathsrevisionresources.htm>
<http://www.mathsgenie.co.uk/papers.html> <http://studymaths.co.uk/>
http://www.transum.org/Software/Fun_Maths/Mathemagic.asp <http://free-teaching-resources.co.uk/lesson-ideas/maths/maths-ks4/index.html>

Numeracy Skills

- Four basic rules
 - Addition
 - Subtraction
 - Multiplication
 - Division
- Addition and subtraction with carry numbers
- Multiplication and division with numbers greater than 10
- Comparing percentages, fractions and decimals
- Finding a percentage and/or fraction of a decimal number
- Perimeter, area and volume
- Using formula
- Using scale and ratio
- Reading tables and graphs
- Statistics – mean, median, mode and range
- Converting measurements and currency