

# Checklist (FS2)

Below is a list of all of the available topics and links that are relevant to Functional Skills Level 2.

**YOU MUST LOG IN TO [www.teachusmaths.com](http://www.teachusmaths.com) FIRST TO BE ABLE TO ACCESS THE 'LESSON' AND 'WORKSHEET' LINKS**

Grey topics are being created and will be published shortly.

## NUMBER

<b>INTEGERS</b>				☆☆☆
N 1.1 Adding Integers	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 1.2 Subtracting Integers	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 1.3 Multiplying Integers	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 1.4 Dividing Integers	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 1.5 Order of Operations	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>NEGATIVE NUMBERS</b>				
N 2.1 Adding & Subtracting Negative Numbers	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>DECIMALS</b>				
N 3.1 Place Value & Ordering Decimals	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 3.3 Adding & Subtracting Decimals	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 3.4 Multiplying Decimals	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 3.5 Dividing Decimals	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 3.6 Related Calculations	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>FRACTIONS</b>				
N 4.1 Equivalent Fractions	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 4.2 Mixed Numbers & Improper Fractions	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 4.3 Ordering Fractions	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 4.4 Adding & Subtracting Fractions	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>FRACTIONS, DECIMALS &amp; PERCENTAGES</b>				
N 5.1 Converting between Fractions, Decimals & Percentages	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 5.2 Ordering Fractions, Decimals & Percentages	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>PERCENTAGES</b>				
N 6.1 Expressing One Quantity as a Percentage of Another	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 6.2 Percentages of an Amount (Non - Calculator)	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 6.3 Percentages of an Amount (Calculator)	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

N 6.4 Percentage Increase / Decrease	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 6.5 Percentage Change	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 6.6 Reverse Percentages	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 6.7 Compound Interest	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
ROUNDING				
N 7.2 Rounding - Nearest Whole Number & Decimal Places	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 7.5 Estimation	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
CALCULATIONS				
N 11.1 Using a Calculator	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
N 11.3 Money	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

## RATIO, PROPORTION & RATES OF CHANGE

RATIO				☆☆☆
R 1.1 Introduction to Ratio	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
R 1.2 Simplifying Ratio	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
R 1.3 Sharing in a Ratio	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
R 1.4 Ratio Problems	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
PROPORTION				
R 2.1 Introduction to Proportion	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
R 2.2 Direct & Inverse Proportion	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
COMPOUND MEASURES				
R 3.1 Speed	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
R 3.2 Density	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
REAL-LIFE GRAPHS				
R 4.1 Conversion Graphs	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

## ALGEBRA

CO-ORDINATES				☆☆☆
A 1.1 Co-ordinates	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
ALGEBRA				
A 3.1 Algebraic Notation	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
A 3.8 Function Machines	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
A 3.9 Substitution	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

## GEOMETRY

<b>SHAPES</b>				☆☆☆
G 1.1 2D Shapes - Properties	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 1.3 3D Shapes - Properties	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 1.4 Plans & Elevations	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>PERIMETER &amp; AREA</b>				
G 2.1 Perimeter	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 2.2 Area of Rectangles	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 2.4 Area of Triangles	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>CIRCLES</b>				
G 3.1 Circumference	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 3.3 Area of Circles	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>SURFACE AREA &amp; VOLUME</b>				
G 4.1 Surface Area - Prisms & Cylinders	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 4.3 Volume - Prisms & Cylinders	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>UNITS</b>				
G 5.2 Converting Metric Units	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>ANGLES</b>				
G 6.1 Angles - Types, Measure & Draw	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 6.4 Calculating Angles - Triangles	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
G 6.5 Calculating Angles - Polygons	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

## STATISTICS

<b>DATA COLLECTION</b>				☆☆☆
S 1.5 Two - Way Tables	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>AVERAGES</b>				
S 2.1 Mean, Median, Mode, Range	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
S 2.2 Averages from a Table	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	
<b>CHARTS &amp; GRAPHS</b>				
S 3.6 Scatter Graphs	<a href="#">Lesson</a>	<a href="#">Worksheet</a>	<a href="#">Video</a>	

## PROBABILITY

<b>PROBABILITY</b>				☆☆☆
--------------------	--	--	--	-----

<b>P 1.1 Basic Probability</b>	<b>Lesson</b>	<b>Worksheet</b>	<b>Video</b>	
<b>COMBINED PROBABILITY</b>				
<b>P 2.1 Listing Outcomes &amp; Sample Space</b>	<b>Lesson</b>	<b>Worksheet</b>	<b>Video</b>	