

Checklist (Functional Skills 1)

Below is a list of all of the available topics and links that are relevant to Functional Skills Level 1.

YOU MUST LOG IN TO www.teachusmaths.com FIRST TO BE ABLE TO ACCESS THE 'LESSON' AND 'WORKSHEET' LINKS

NUMBER

INTEGERS				☆☆☆
N 1.1 Adding Integers	Lesson	Worksheet	Video	
N 1.2 Subtracting Integers	Lesson	Worksheet	Video	
N 1.3 Multiplying Integers	Lesson	Worksheet	Video	
N 1.4 Dividing Integers	Lesson	Worksheet	Video	
N 1.5 Order of Operations	Lesson	Worksheet	Video	
NEGATIVE NUMBERS				
N 2.1 Adding & Subtracting Negative Numbers	Lesson	Worksheet	Video	
DECIMALS				
N 3.1 Place Value & Ordering Decimals	Lesson	Worksheet	Video	
N 3.2 Multiplying & Dividing by 10, 100, 1000	Lesson	Worksheet	Video	
N 3.3 Adding & Subtracting Decimals	Lesson	Worksheet	Video	
N 3.4 Multiplying Decimals	Lesson	Worksheet	Video	
N 3.5 Dividing Decimals	Lesson	Worksheet	Video	
N 3.6 Related Calculations	Lesson	Worksheet	Video	
FRACTIONS				
N 4.1 Equivalent Fractions	Lesson	Worksheet	Video	
N 4.2 Mixed Numbers & Improper Fractions	Lesson	Worksheet	Video	
N 4.3 Ordering Fractions	Lesson	Worksheet	Video	
N 4.7 Fractions of an Amount	Lesson	Worksheet	Video	
FRACTIONS, DECIMALS & PERCENTAGES				
N 5.1 Converting between Fractions, Decimals & Percentages	Lesson	Worksheet	Video	
N 5.2 Ordering Fractions, Decimals & Percentages	Lesson	Worksheet	Video	
PERCENTAGES				
N 6.2 Percentages of an Amount (Non - Calculator)	Lesson	Worksheet	Video	
N 6.3 Percentages of an Amount (Calculator)	Lesson	Worksheet	Video	

N 6.4 Percentage Increase / Decrease	Lesson	Worksheet	Video	
ROUNDING				
N 7.1 Rounding - Nearest 10, 100, 1000	Lesson	Worksheet	Video	
N 7.2 Rounding - Nearest Whole Number & Decimal Places	Lesson	Worksheet	Video	
N 7.5 Estimation	Lesson	Worksheet	Video	
INDICES				
N 8.1 Indices - Squares, Cubes & Powers	Lesson	Worksheet	Video	
CALCULATIONS				
N 11.1 Using a Calculator	Lesson	Worksheet	Video	
N 11.2 Time	Lesson	Worksheet	Video	
N 11.3 Money	Lesson	Worksheet	Video	

RATIO, PROPORTION & RATES OF CHANGE

RATIO				☆☆☆
R 1.1 Introduction to Ratio	Lesson	Worksheet	Video	
R 1.2 Simplifying Ratio	Lesson	Worksheet	Video	
R 1.3 Sharing in a Ratio	Lesson	Worksheet	Video	
R 1.4 Ratio Problems	Lesson	Worksheet	Video	
PROPORTION				
R 2.1 Introduction to Proportion	Lesson	Worksheet	Video	

ALGEBRA

ALGEBRA				☆☆☆
A 3.8 Function Machines	Lesson	Worksheet	Video	

GEOMETRY

SHAPES				☆☆☆
G 1.1 2D Shapes - Properties	Lesson	Worksheet	Video	
G 1.2 Symmetry	Lesson	Worksheet	Video	
G 1.3 3D Shapes - Properties	Lesson	Worksheet	Video	
G 1.4 Plans & Elevations	Lesson	Worksheet	Video	
PERIMETER & AREA				
G 2.1 Perimeter	Lesson	Worksheet	Video	

G 2.2 Area of Rectangles	Lesson	Worksheet	Video	
SURFACE AREA & VOLUME				
G 4.3 Volume - Prisms & Cylinders	Lesson	Worksheet	Video	
UNITS				
G 5.1 Reading Scales	Lesson	Worksheet	Video	
G 5.2 Converting Metric Units	Lesson	Worksheet	Video	
ANGLES				
G 6.1 Angles - Types, Measure & Draw	Lesson	Worksheet	Video	
G 6.6 Bearings	Lesson	Worksheet	Video	

STATISTICS

DATA COLLECTION				☆☆☆
S 1.4 Tally Charts	Lesson	Worksheet	Video	
S 1.5 Two - Way Tables	Lesson	Worksheet	Video	
AVERAGES				
S 2.1 Mean, Median, Mode, Range	Lesson	Worksheet	Video	
CHARTS & GRAPHS				
S 3.1 Pictograms & Bar Charts	Lesson	Worksheet	Video	
S 3.2 Pie Charts	Lesson	Worksheet	Video	

PROBABILITY

PROBABILITY				☆☆☆
P 1.1 Basic Probability	Lesson	Worksheet	Video	