

Checklist (FS1)

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

Grey topics are being created and will be published shortly.

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 | |

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| 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

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|----------------------------------|------------------------|---------------------------|-----------------------|-----|
| 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

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|-------------------------|------------------------|---------------------------|-----------------------|-----|
| ALGEBRA | | | | ☆☆☆ |
| A 3.8 Function Machines | Lesson | Worksheet | Video | |

GEOMETRY

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|------------------------------|------------------------|---------------------------|-----------------------|-----|
| 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 | |

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| 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

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|---------------------------------|------------------------|---------------------------|-----------------------|-----|
| 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

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| PROBABILITY | | | | ☆☆☆ |
| P 1.1 Basic Probability | Lesson | Worksheet | Video | |