Checklist for Edexcel Functional Skills Mathematics Entry Level 3

Descriptor number

E3.1

Using numbers and the number system – whole numbers, fractions and decimals

Descriptor

Count, read, write, order and compare numbers up to 1000.

I am confident with this.

I need to revise this.

I need more help with this.

E3.2

E3.3

E3.4

E3.5

Add and subtract using three-digit whole numbers.

Divide three-digit whole numbers by single- and double-digit whole numbers and express remainders.

Multiply two-digit whole numbers by single- and double-digit whole numbers.

Approximate by rounding numbers less than 1000 to the nearest 10 or 100 and use this rounded answer to check results.

E3.6

E3.7

Recognise and continue linear sequences of numbers up to 100.

Read, write and understand thirds, quarters, fifths and tenths, including equivalent forms.

E3.8 Read, write and use decimals up to two decimal places.

E3.9 Recognise and continue sequences that involve decimals.

Using Common measures, shape and space

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Descriptor number | Descriptor | I am confident with this. | I need to revise this. | I need more help with this. |
| E3.10 | Calculate with money using decimal notation and express money correctly in writing in pounds and pence. |  |  |  |
| E3.11 | Round amounts of money to the nearest £1 or 10p. |  |  |  |
| E3.12 | Read, measure and record time using am and pm. |  |  |  |
| E3.13 | Read time from analogue and 24-hour digital clocks in hours and minutes. |  |  |  |
| E3.14 | Use and compare measures of length, capacity, weight and temperature using metric or imperial units to the nearest labelled or unlabelled division. |  |  |  |
| E3.15 | Compare metric measures of length, including millimetres, centimetres, metres and kilometres. |  |  |  |
| E3.16 | Compare measures of weight, including grams and kilograms. |  |  |  |
| E3.17 | Compare measures of capacity, including millilitres and litres. |  |  |  |
| E3.18 | Use a suitable instrument to measure mass and length. |  |  |  |
| E3.19 | Sort 2D and 3D shapes using properties, including lines of symmetry, length, right angles, angles, including in rectangles and triangles. |  |  |  |
| E3.20 | Use appropriate positional vocabulary to describe position and direction, including eight compass points and full/half/quarter turns. |  |  |  |

Descriptor number

Descriptor

I am confident I need to revise

with this.

this.

I need more help with this.

E3.21 Extract information from lists, tables, diagrams and charts and create frequency tables.

E3.22 Interpret information, to make comparisons and record changes, from different formats, including bar charts and simple line graphs.

E3.23 Organise and represent information in appropriate ways, including tables, diagrams, simple line graphs and bar charts.

Handling information and data