## **Essential Skills Wales**

# **Application of Number: progression: evidence**

#### Important notes:

Note 1

- 1. Each level of the skill incorporates and builds on the previous levels.
- 2. This document must be read in association with the documents 'Amplification of evidence requirements' and 'Application of Number Mandatory Definitions' which provide mandatory detail about each component and are a constituent part of the standards.

# You must provide evidence that you can:

## •

At Level 2 and at Level 3, you must carry out at least one activity that shows your skills in all three of 'Understand numerical data' (N2.1/N3.1), 'Carry out calculations' (N2.2/N3.2 (a or b or c or d)) and 'Interpret results and present findings' (N2.3/N3.3). If you need to carry out additional activities to meet all the requirements of N2.2/N3.2 (a,b,c,d), each activity must include tasks for N2.1/N3.1 and N2.2/N3.2 or N2.2/N3.2 and N2.3/N3.3.

	Entry level 1	Entry level 2	Entry level 3	Level 1	Level 2	Level 3
					See Note 1 above	See Note 1 above
Understand						
numerical	NE1.1.1	NE2.1.1	NE3.1.1	N1.1.1	N2.1.1	N3.1.1
data	Confirm that you understand a given practical problem or task involving numbers and measures	Confirm that you understand a given practical problem or task involving numbers, measures and simple shapes	Confirm that you understand a given practical problem or task involving numbers, measures, simple shapes, and diagrams	Understand and describe at least one given practical problem or task that involves a range of numerical data and information	Help to identify and describe at least one practical problem or task that involves a range of numerical data and information	Identify, analyse and accurately describe at least one practical problem or task that involves a range of numerical data and information
	NE1.1.2 Confirm how you will tackle it	NE2.1.2 Confirm how you will tackle it	NE3.1.2 Confirm how you will tackle it	N1.1.2 Agree with an appropriate person how you will tackle it	N2.1.2 Confirm with an appropriate person how you plan to tackle it	N3.1.2 Plan how you will tackle it
	NE1.1.3	NE2.1.3	NE3.1.3	N1.1.3	N2.1.3	N3.1.3
	Read and	Read, understand	Obtain, read,	Obtain relevant	Collect relevant	Collect relevant

ESW AoN progression grid evidence

Entry level 1	Entry level 2	Entry level 3	Level 1	Level 2	Level 3
Entry level 1 understand given data from two sources to meet the purpose of your task	Entry level 2 and record data from two different sources to meet the purpose of your task  Your sources must include a simple	Entry level 3 understand and record data from at least two sources to meet the purpose of your task  Your sources must	Level 1  numerical data and information from at least two sources to meet the purpose of your task  Your sources must	Level 2 numerical data and information from a range of sources to meet the purpose of your task  Your sources must	Level 3 numerical data and information from a range of sources to meet the purpose of your task  Your sources must
	diagram	include a simple diagram	include at least <b>one</b> of a table, a chart, a graph, or a diagram	include at least <b>two</b> of a table, a chart, a graph or a diagram	include at least <b>two</b> of a table, a chart, a graph or a diagram, of which at least one must be complex, and a large data set

	Entry level 1	Entry level 2	Entry level 3	Level 1	Level 2	Level 3
Carry out calculations				N1.2.1 Use appropriate methods to get the results you need and describe the methods you have used	N2.2.1 Use appropriate methods to get the results you need and explain the methods you have used	N3.2.1 Choose and use appropriate methods to get the results you need and justify the methods you have used
	NE1.2.1 Use the data you have obtained to carry out calculations to do with amounts or sizes that are relevant to your task	NE2.2.1 Use the data you have obtained to carry out calculations to do with amounts or sizes that are relevant to your task	NE3.2.1 Use the data you have obtained to carry out calculations relevant to your task to do with:  a) amounts or sizes b) proportion	N1.2.2 Use the data and information you have obtained to carry out calculations relevant to your task to do with:  a) amounts or sizes b) scales or proportion c) handling statistics	N2.2.2 Use the data and information you have obtained to carry out calculations relevant to your task to do with: a) amounts or sizes b) scales or proportion c) handling statistics d) using formulae	N3.2.2 Use the data and information you have obtained to carry out calculations relevant to your task to do with: a) amounts or sizes b) scales or proportion c) handling statistics d) using formulae

### ESW AoN progression grid evidence

	Entry level 1	Entry level 2	Entry level 3	Level 1	Level 2	Level 3
Interpret	NE1.3.1	NE2.3.1	NE3.3.1	N1.3.1	N2.3.1	N3.3.1
results and present findings	Present your findings	Present your findings	Present your findings	Present your findings using charts, graphs or diagrams	Select two different ways to present your results, using charts or graphs, and tables or diagrams appropriate to your audience	Select and justify two different ways to present your results, using charts or graphs, and tables or diagrams appropriate to your audience
	NE1.3.2 Show how your results meet the purpose of your task	NE2.3.2  Describe how your results meet the purpose of your task	NE3.3.2 Explain how your results meet the purpose of your task	N1.3.2 Describe what your results tell you and explain how they meet the purpose of your task	N2.3.2 Present and explain your methods and findings and explain how they meet the purpose of your task and are appropriate to your audience	N3.3.2 Present and explain your methods and findings and justify how they meet the purpose of your task and are appropriate to your audience

#### **Access statement**

Candidates with particular disabilities may be unable to show that they are competent by providing all their evidence in the form specified in these standards.

For such candidates, reasonable adjustments to the evidence requirements may be allowed in appropriate circumstances. In some cases, exemptions may be permissible. Further detail on reasonable adjustments and exemptions for candidates with particular disabilities can be found in a separate amplification document.