## **Essential Skills Wales**

# **Essential Application of Number Skills (EAoNS)**

### **Level 1 Controlled Task**

**Assessor Pack** 

Staycation
Version 2.0
Candidate name:
Candidate number:
Date registered for EAoNS:
Unique Learner Number (ULN) (if applicable):
Centre name <i>or</i> number:
Supervisor name:
Assessor name:
Internal Quality Assurer name:

#### Instructions

The candidate has up to **4 hours in total** to complete this controlled task, although that time can be split over a number of sessions. Details of when each session started and ended **must** be recorded on the candidate pack and a summary recorded below:

Date controlled task <b>started</b> :
Date controlled task <b>completed</b> (no more than eight weeks later):
Total time spent:

Produced jointly by the four Essential Skills awarding bodies:
Agored Cymru
City & Guilds
Pearson
WJEC



## **Assessment requirements**

The following is a summary of the Essential Skills Wales (ESW) Controlled Task Conditions. These requirements should be read in conjunction with the relevant **Controlled Task Candidate Pack**. General assessment guidelines applicable to all ESW assessments can be found in the **Essential Skills Wales Suite** *Qualification Handbook*.

### Controlled task assessment

Controlled tasks are **summative assessments** measuring subject-specific skills. Candidates will need to show they can utilise these skills in a holistic manner, relevant to real-life circumstances. The assessment outcome is **pass/fail**.

#### Controlled tasks must be:

- internally assessed, by appropriately qualified staff, using the Mark Schemes provided. Please see 2.2 of the *Qualification Handbook* for details of staff qualification.
- internally quality assured, by appropriately qualified staff.
- externally quality assured/moderated by City and Guilds
- compliant with Controlled Task Conditions.

### Controlled task conditions

This controlled task must be completed under the conditions set out below. 'Controlled' relates to all aspects of how the task is administered and assessed.

Candidates should only attempt this controlled task when they have been registered for this qualification and have developed the necessary skills at the required level. Learning development input should be completed before the candidate attempts this controlled task. This controlled task must normally be completed before the confirmatory test is attempted.

#### Working period

The candidate must complete this controlled task within an 8 week 'working period'. The working period commences on the date the candidate starts working on the task. The working period may be extended only in specific extenuating circumstances or if the academic term does not extend to 8 weeks. Please see 4.6 of the *Qualification Handbook* for further information.

#### Working time

The candidate has up to **4 hours in total** to complete this controlled task. This task 'working time' allowance will formally start at the point when a task is first provided to the candidate. The task working time may be extended only in specific extenuating circumstances. Please see 4.6 of the *Qualification Handbook* for further information.

#### **Supervised conditions**

This controlled task must be completed under the following supervised conditions:

 This task is an 'open book' assessment. Candidates may have access to routine resources that might be available in a 'real life' situation, for example: PCs/laptops, tablets, dictionaries, calculators, reference books, relevant class notes and source material approved by their tutor/assessor so long as they are not designed specifically to assist with this assessment and do not compromise independent achievement of the standard. Mobile phones or other transmitting/receiving devices are not permitted. The candidate can access the Internet using supervised facilities.

- The environment within which tasks are completed must be supervised. This supervision must be **continuous** and ensure no interruption and/or undue influence is possible whilst candidates are working on the task. Suitable locations might include a classroom, a library or a workplace as long as an appropriate environment and supervision is maintained. For the avoidance of doubt, this environment does not require formal 'examination' conditions.
- The supervisor must be a reliable, responsible person who is accountable for ensuring adequate supervision and control of the environment is maintained. The supervisor must be present throughout the working time and be able to confirm that each candidate produced all work independently. The supervisor can be the candidate's tutor and/or assessor or another suitable person.
- This controlled task may be completed in one session or split over several sessions, as long as no learning or preparation is provided in between. If not completed in one sitting, the candidate's papers and all materials produced by the candidate must be collected in and stored securely until the next working time session begins. On no account may candidates take any of their work away with them between sessions, for example to work on a task at home.
- The working period and working time taken to complete this controlled task must be
  monitored and recorded as indicated on the front page of the *Candidate Pack* and *Assessment Record*. The candidate, supervisor, assessor and centre details must
  be completed and the declarations must be signed and dated before completed tasks
  are submitted for assessment.

#### Assistance and access arrangements

Assessors may provide candidates with the opportunity to clarify task requirements during the working period however this must not extend to any form of formative feedback. For example, recommending that a candidate should review their calculations would be inappropriate, whereas recommending the candidate re-read a particular section of the task requirements would be acceptable. Please see 4.6 of the *Qualification Handbook* for further information on access arrangements.

#### Second and subsequent attempts

A specific controlled task can be attempted only once. However, a candidate may undertake a different controlled task, (either another title from the City and Guilds pre-approved bank or a centre devised assessment that has been approved by City and Guilds) at another time if they do not pass. Wherever the candidate is unsuccessful, they **must** undergo further development in the relevant skill(s) before re-attempting at a later date.

#### Collaboration

This controlled task requires the candidate to work individually.

# **Mark Scheme**

Essential Application of Number Skills at Level 1 Task Title: Staycation

Part 1 (maximum 4 marks)		
The candidate has shown evidence of:	Mark scheme	Row
planning and describing how to tackle the task	Structure of plan	
(N1.1.1a)	2 marks: candidate produces a structured plan	
	e.g. a list, table or flow chart	
	e.g. a spider diagram with arrows or numbers to show a logical sequence	
	e.g. a narrative plan with a clear structure to show a logical sequence	
	OR	
	1 mark: candidate produces a structured plan with one error	Α
	e.g. a list, table, flow chart or spider diagram where the steps are not in a logical sequence	
	e.g. a narrative plan where the structure is unclear or the sequence is not completely logical	
	Award 0 mark for a plan that is substantially copied from the Candidate Pack	
	Content of plan	
	2 marks: candidate's plan includes all aspects of the task AND gives	В
	detail of at least one calculation	В

	e.g. a complete plan with detail such as I will work out the average of the rents by adding up the rents of all the cottages and dividing by the number of cottages.	
	OR	
	1 mark: candidate's plan omits one aspect	
	e.g. a plan with one key step omitted such as the need to round their answer for the high season rent to the nearest £10	
	e.g. a complete plan with no detail of at least one calculation	
	Award 0 mark for a plan that is substantially copied from the Candidate Pack.	
Part 2 (maximum 15 marks)		
The candidate has shown evidence of:	Mark scheme	
carrying out at least one calculation without using a calculator (N1.2b)	1 mark: candidate shows evidence of at least one correct calculation without using a calculator	
	e.g. a calculation using a number with 2 or more digits, with some evidence of manual working such as carrying or 'borrowing and returning'	С
	May be seen anywhere in the task.	
reading, understanding and extracting information	1 mark: candidate extracts correct information from the table in Source 1	
from tables, charts, simple graphs or diagrams (N1.1.2a)	i.e. correct values for the weekly rents of all the cottages	D
finding the average (mean) of up to 10 items (N1.2k)	1 mark: candidate shows a correct process to calculate the average rent	
	e.g. [350 + 450 + 390 + 640 + 505 + 759 + 349 + 349 + 655 + 840] ÷ 10 (= £528.70)	E
	e.g. 5287 ÷ 10 (= £528.70)	

	1 mark: correct answer	
	i.e. (£)528.7(0)	
	Accept (£)529	
working to a given level of accuracy (N1.2a)	1 mark: candidate rounds their answer for the average weekly rent correctly to the nearest £10	
	e.g. £530	F
	Correct unit required.	•
	Allow a correct answer based on their answer from Row E.	
interpreting results of calculations (N1.3.2a)	1 mark: candidate recommends a weekly rent and gives a valid reason	
	e.g. I recommend a weekly rent of £530 as this is the average rent of other cottages in the area.	
		G
	e.g. the rent should be £550 a week. This is above the average rent locally, but the new cottage has wheelchair access, and the only two other local cottages with wheelchair access have a higher rent than the others.	
reading and understanding numbers presented in different ways including percentages (N1.1.2b)	1 mark: candidate starts a correct process to find the low season rent, using their value for the high season rent	
	e.g. 530 × 15 ÷ 100 (= £79.50)	
	e.g. 528.7 × 0.15 (= £79.305)	
	e.g. 100 – 15 (= 85%)	н
using simple fractions and percentages (N1.2d)	1 mark: candidate shows a complete correct process to find the low season rent, using their value for the high season rent	
	e.g. 530 - [530 × 15 ÷ 100] (= £450.50)	
	e.g. 530 × 0.85 (= £450.50)	

	e.g. 528.7 - [528.7 × 15 ÷ 100] (= £449.395)	
	e.g. 528.7 × 0.85 (= £449.395)	
	1 mark: correct answer	
	e.g. (£)450.50	
	e.g. (£)449.39 or (£)449.40	
	Accept (£)449 or (£)450 or (£)451	
	Allow a correct answer based on their answer from Row F or Row G.	
adding and subtract simple whole numbers and simple decimals (N1.2b)	1 mark: candidate starts a correct process to find the total income, based on the correct number of weeks in the season and their value for the rent in the season (number of weeks in the season × weekly rent in the season)	
	e.g. 12 × 450 (= £5400 for low season)	
	e.g. 9 × 530 (= £4770 for high season)	
	1 mark: candidate shows a complete correct process to find the total income, using their values for low season and high season rent	
	e.g. 12 × 450 + 9 × 530 (= 10170)	J
	e.g. 5400 + 4770 (= 10170)	
	Allow this mark for a correct process using incorrect numbers of weeks in the seasons.	
	1 mark: correct answer based on the correct numbers of weeks in both seasons	
	e.g. $(\mathfrak{L})$ 10170 Allow a correct answer based on their answers from Row G and Row H.	

identifying more than one appropriate way to present findings to a given audience including using tables, charts, graphs or diagrams (N1.3.1a)	1 mark: candidate uses an appropriate method of presentation for their results e.g. table, bar chart, pie chart or diagram		
using appropriate ways to present findings including a table, chart, graph or diagram using the correct units (N1.3.1b)	1 mark: candidate uses suitable title and labels and units	К	
labelling work correctly (N1.3.1c)	1 mark: candidate populates table, chart or diagram with correct data (± 2 mm tolerance for plots on a hand drawn chart)		

Part 3 (maximum 7 marks)		
The candidate has shown evidence of:	Mark scheme	
reading, understanding and extracting information from tables, charts, simple graphs or diagrams	1 mark: candidate shows evidence of extracting correct information from Source 3 and Source 4	_
(N1.1.2a)	i.e. 125 (mm) <b>and</b> (1 :)15 from Source 3 <b>and</b> 3000 (mm) or 5000 (mm) or 1200 (mm) from Source 4	_
reading and understanding numbers presented in	1 mark: candidate shows a correct process to find the length of the ramp	
different ways including ratios (N1.1.2b)	e.g. 125 × 15 (= 1875 mm)	
using ratios and proportions (N1.2i)	1 mark: correct answer	М
	i.e. 1875 (mm) or 1.875 (m)	
identifying more than one appropriate way to present findings to a given audience including using tables, charts, graphs or diagrams (N1.3.1a)	1 mark: candidate uses an appropriate method of presentation for their results, different to the one used in Part 2 e.g. table, bar chart, pie chart or diagram	N
using appropriate ways to present findings including a table, chart, graph or diagram using the correct units	1 mark: candidate uses suitable title and labels and units	

(N1.3.1b)	A moral and P late and late tell to all a disciplination Process 20 and a disciplination	
labelling work correctly (N1.3.1c)	1 mark: candidate populates table, chart or diagram with correct data (± 2 mm tolerance for plots on a hand drawn chart)	
labelling work correctly (NT.5.16)	(± 2 min tolerance for plots on a name drawn chart)	
interpreting results of calculations (N1.3.2a)	1 mark: candidate recommends where the ramp should be fitted and gives a valid reason	
	e.g. The ramp should be next to the wall of the living room as there is enough space for the full length of 1875mm.	Р
	e.g. I recommend that the ramp should be next to the living room wall because the length of the step and ramp is 75mm longer than the space available on the driveway next to the bedroom wall.	

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