

HOUSING and DESIGN Level 3

Common Assessment Task

Work Requirements:

Unit 4 - Poster focusing on thermal performance.

Assessment Type:

Product - poster

Criteria being assessed:

- Criterion 1 - elements 1, 2 & 3
- Criterion 3 - elements 2 & 3
- Criterion 6 - element 4, 5 & 6

Suggested conditions:

- This task should take learners 2.5 hours.
- A3 poster (digital or physical).
- 300-800 words + charts, graphs, photos or images.
- This task requires an individual response by each learner.

Task Description:

You will create an A3 poster. The poster should include any relevant charts, graphs, photos, images and explanations (300 – 800 words).

The poster can be digital or physical and will focus on one of the following options:

Option 1: specific building materials to explain their relative thermal performance

Option 2: a thermal analysis of a particular building or room.

You will need to research and explain the thermal performance of the chosen option in your poster. You will need to substantiate your findings with supporting data.

What you need to do:

To create the poster you need to:

1. Choose an option as the focus of your poster
2. Conduct research and collect data on your chosen option

3. Present and display the information about thermal performance in an A3 poster. You need to consider the following:
 - Is my focus clear?
 - Does my poster flow logically?
 - Are the text and graphics readable?
 - Is my data understandable?
 - Does the most important information stand out?
4. Include in-text referencing and a reference list showing all the resources that you have used. Use the Harvard System of referencing.

You may refer to websites such as <https://www.citethisforme.com/harvard/source-type>

Teacher use only - What needs to be submitted for assessment?

Learners submit an A3 poster (digital or physical) addressing thermal performance. The poster must clearly differentiate the information, images, ideas and words of others from the learner's own, follow referencing conventions and methodologies and include a reference list.