

Yr Amgylchedd Adeiledig Built Environment

Llyfr Gwaith Plastro Plastering Workbook

Cwrs:
Course:

Lefel:
Level:

Uned: Rhoi deunyddiau plastro ar arwynebau mewnol.
Unit: Apply plastering materials to interiors.

Enw'r Ymgeisydd: Name of Candidate:	
Enw'r Tiwtor: Name of Tutor:	

Mae rhywfaint o'r cynnwys yn y llyfr gwaith hwn yn rodd hael gan City & Guilds.

Some of the content in this workbook has been generously donated by City & Guilds.



Crewd gan yr adran Dysgu a Gyfoethogir gan Dechnoleg yn YDDS
Created by Technology Enhanced Learning at UWTSD

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Croeso / Welcome

Gwella Llythrennedd: gweithio gyda'n gilydd!
Improving Literacy: working together!

S/Sp - Sillafu / Spelling

PB/SS - Patrwm Brawddeg / Sentence Structure

A/R - Ailadrodd / Repetition

At/P - Atalnodi / Punctuation

Pr/C - Priflythyren / Capital Letter

✓ - Adran wedi'i hysgrifennu'n dda / well written section

✓✓ - Adran wedi'i hysgrifennu'n dda iawn / Very well written section

GA/WW - Gair Anghywir / Wrong Word

// - Paragraff / Paragraph

AB/T - Amser Berf / Tense and Agreement

^ - Gair ar Goll / Missing Word

Termau Dwyieithog / Bilingual Terms

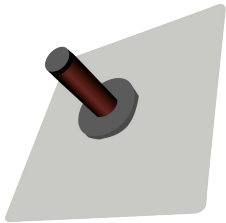
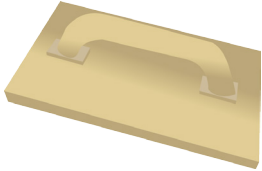
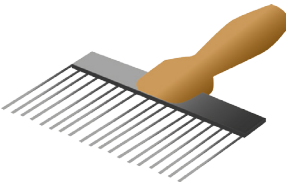
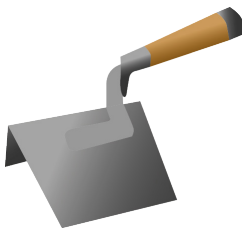
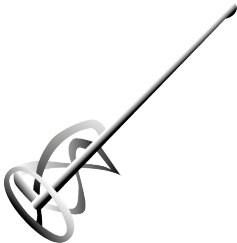
Dyddiad – Date	Cymraeg – Welsh	Saesneg – English	Diffiniad – Definition

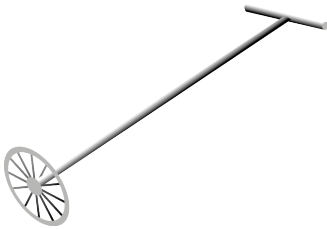
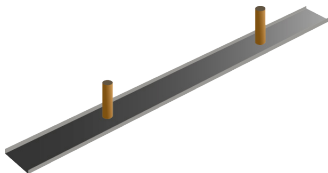
Tasg 1/ Task 1

Nodi Offer Plastro / Identifying Plastering Tools

Nodwch y mathau canlynol o offer plastro a ddefnyddir i roi deunyddiau ar arwynebau mewnol.

Identify the following types of plastering tools used to apply materials to interiors.

	Math o offer: Type of tool:
	Math o offer: Type of tool:
	Math o offer: Type of tool:
	Math o offer: Type of tool:
	Math o offer: Type of tool:

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-
1. Ble fydddech yn defnyddio fflôt ddiafol?
Where you would use a devil float?

2. Ar gyfer beth y defnyddir olwyn gymysgu?
What would a plasterer's wheel be used for?

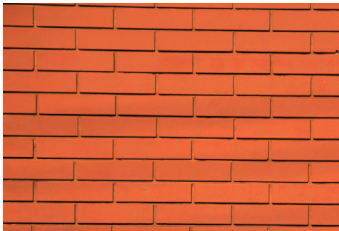
Tasg 2 / Task 2

Nodi Cefndiroedd Plastro / Identifying Plastering Backgrounds

Nodwch y mathau o gefndiroedd canlynol.

Identify the following types of backgrounds.

	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:

	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:
	Math o gefndir / Type of background:

-
1. Disgrifiwch y paratodau sydd eu hangen i baratoi cefndir plastr solet sy'n bodoli eisoes ar gyfer plastr newydd.
Describe the preparation needed to prepare an existing solid plaster background for new plaster.

2. Disgrifiwch y paratodau sydd eu hangen i baratoi cefndir cerrig ar gyfer plastr newydd.
Describe the preparation needed to prepare a stone background for new plaster.

Tasg 3 / Task 3

Cymhareb o Gymysgeddau ar gyfer Cefndiroedd Plastro / Ratio of Mixes for Plastering Backgrounds

Pa gymhareb/gymarebau o gymysgeddau fydddech yn eu defnyddio gyda'r cefndiroedd canlynol?

Which ratio/ratios of mixes would you use with the following backgrounds?

Cefndiroedd /Backgrounds	Cymhareb/Cymarebau Cymysgeddau Ratio/Ratios of Mixes
Byddai'r gymhareb/cymarebau cymysgedd hyn yn cael ei/eu defnyddio at ddibenion hyfforddi mewn colegau. This ratio/ratios of mix would be used in colleges for training purposes.	Cymhareb Cymysgedd / Mix Ratio
Byddech yn defnyddio'r gymhareb/cymarebau cymysgedd hyn pan yn rhoi cot grafu ar arwynebau slyri. You would use this ratio/ratios of mix when applying a scratch coat on to slurry surfaces.	Cymhareb Cymysgedd / Mix Ratio
Byddech yn defnyddio'r gymhareb/cymarebau cymysgedd hyn ar arwynebau anwastad sydd ag allwedd dda a baratowyd gyda dŵr neu PVA yn unig. You would use this ratio/ratios of mix on uneven surfaces that have a good key that have been prepared with water or PVA only.	Cymhareb Cymysgedd / Mix Ratio

Byddai'r gymhareb/cymarebau cymysgedd hyn yn cael ei/eu defnyddio ar gyfer cotiau crafu a roddwyd ar arwynebau sydd wedi eu trin am damprwydd codi neu dreiddiol. This ratio/ratios of mix would be used for scratch coats that have been applied to surfaces treated for rising or penetrating damp.	Cymhareb Cymysgedd / Mix Ratio
Byddai'r gymhareb/cymarebau hyn yn cael ei/eu defnyddio ar arwynebau anwastad iawn, megis cerrig neu hen fricwaith. This ratio/ratios would be used on severe uneven surfaces, such as stone or old brickwork.	Cymhareb Cymysgedd / Mix Ratio

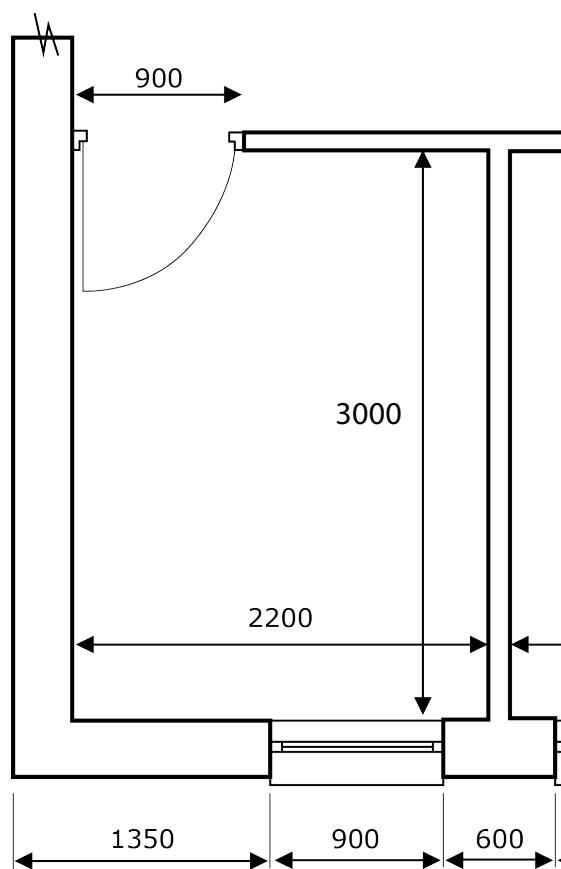
Tasg 4 / Task 4

Deunyddiau sydd eu Hangen ar gyfer Plastro Ystafell /

Materials Required for Plastering a Room

Gan ddefnyddio'r lluniad isod gweithiwch allan faint o danbaent a phlastr haen olaf fydd eu hangen i blastro arwynebedd ystafell fyw y byngalo. Mae uchder y nenfwd yn 2.4M ac mae ffenestr a drws, sy'n mesur 0.9M x 0.9M a 2.0M x 0.9M yn ôl eu trefn. Bydd angen i chi weithio i'r bag llawn agosaf ac ychwanegu 15% ar gyfer gwastraff. Sicrhewch eich bod yn rhoi ystyriaeth i'r ffenestr a'r drws a dangoswch eich holl waith cyfrifo ar y ddalen gyfrifo atodedig. Cewch chi ddewis pa fath o ddeunyddiau y byddwch yn eu defnyddio.

Using the drawing below workout how the amount of undercoat and setting coat plaster required to plaster the lounge area of the bungalow. The ceiling height is 2.4M and there are a window and door, which measure 0.9M X 0.9M & 2.0M X 0.9M respectively. You will need to work to the nearest full bag and add 15% for wastage. Make sure you take the window and door into consideration and show all your workings on the attached calculations sheet. You can choose which type of materials you are going to use.



Dalen Gyfrifo / Calculation Sheet:

Tasg 5 / Task 5

Gleiniau a Thrimiau / Beads and Trims

Nodwch beth yw'r mathau o drimiau glain canlynol a disgrifiwch ble y byddech yn eu defnyddio.

Identify the following types of beads and describe where you would use them.

Llun y Trimin Glain Picture of Bead	Math Type	Disgrifiad Description
	Math o Drimin Glain / Type of Bead:	Disgrifiad o'r defnydd / Description of use:
	Math o Drimin Glain / Type of Bead:	Disgrifiad o'r defnydd / Description of use:
	Math o Drimin Glain / Type of Bead:	Disgrifiad o'r defnydd / Description of use:
	Math o Drimin Glain / Type of Bead:	Disgrifiad o'r defnydd / Description of use:
	Math o Drimin Glain / Type of Bead:	Disgrifiad o'r defnydd / Description of use:

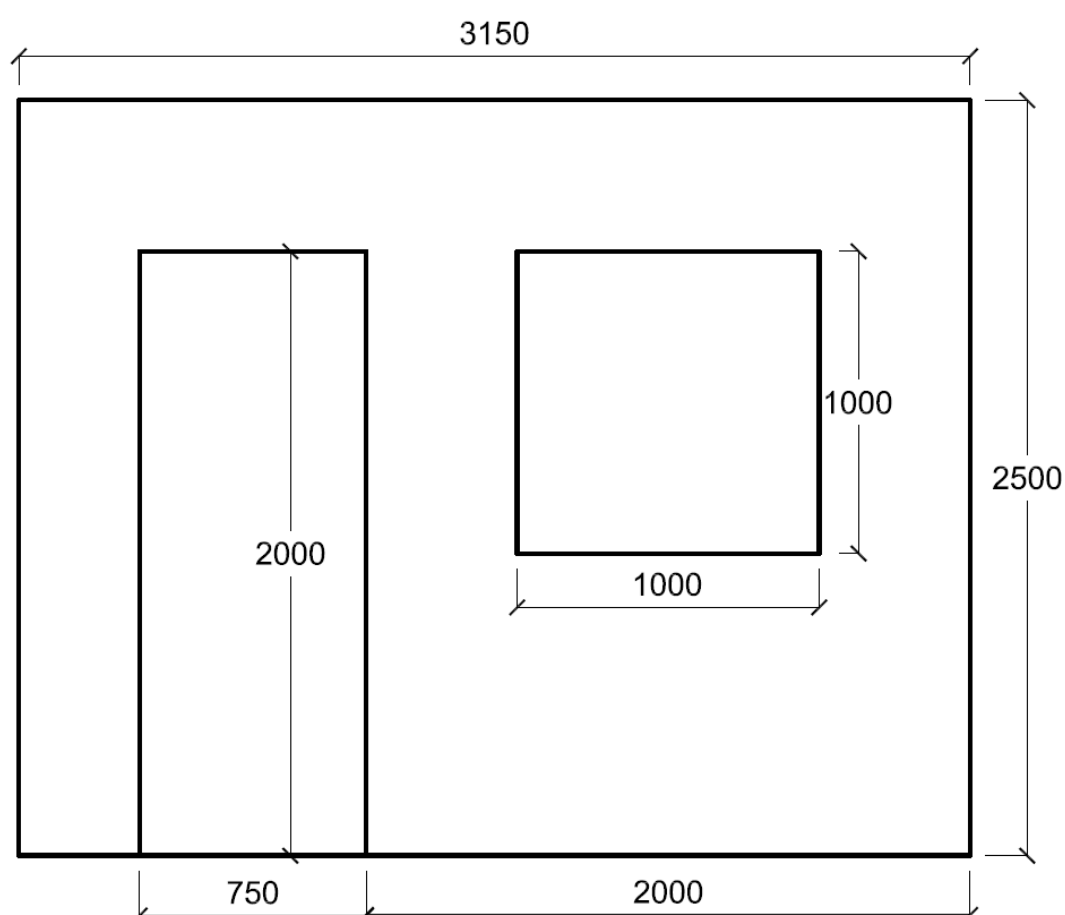
Tasg 6 / Task 6

Mesuriadau Gleiniau a Thrimiau / Bead and Trim Quantities

Cyfrifwch faint o drimin glain ongl solet fydd ei angen i baratoi agoriad y ffenestr a'r drws ar gyfer plastro. Defnyddiwch y lluniad isod ar gyfer mesuriadau, nodwch nad yw'r lluniad yn ôl graddfa. Dylech weithio i'r hyd llawn agosaf a dangos eich gwaith cyfrifo ar y ddalen atodedig.

Calculate the amount of solid angle bead required to prepare the window and door opening for plastering. Use the drawing below for measurements; please note the drawing is not to scale. You should work to the nearest full length and show calculations on the attached sheet.

Cynllun y wal i'w phlastro / Wall plan for plastering



Dalen Gyfrifo / Calculation Sheet:

Adborth / Feedback

Sylwadau'r Ymgeisydd / Candidate's Comments:

Adborth Yr Aseswr / Assessor's Feedback:

Cafodd y gwaith/asesiad hwn ei wneud dan amodau arholiad
This work/assessment carried out under examination conditions

Do / Naddo
Yes/ No

Nifer y cwestiynau / adrannau y rhoddwyd cynnig arnynt Number of questions/sections attempted	
Nifer y cwestiynau / adrannau a atebwyd yn gywir Number of questions/sections correctly answered	
Y cwestiwn / adran sydd angen eu cywiro The question / section number needing to be amended	

Sylwadau ychwanegol / Additional comments

Cytunaf fod y gwaith / asesiad hwn wedi cael ei wneud mewn modd teg a phriodol.
I agree that this work / assessment was carried out in a fair and proper manner.

Enw'r Ymgeisydd Candidate's Name	Llofnod yr Ymgeisydd Candidate's Signature	Rhif yr Ymgeisydd Candidate's Number	Dyddiad Date
Enw'r Aseswr Assessor's Name	Llofnod yr Aseswr Assessor's Signature	Rhif yr Aseswr Assessor's Number	Dyddiad Date
Enw'r D.M. I.V. Name	Llofnod y D.M. I.V.Signature	Rhif y D.M. I.V.Number	Dyddiad Date