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| Title | **Make decoration on articles** |
| Level | **2** | **Credits** | **18** |

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| Purpose | The competency standard is designed to enable learners to understand the different decoration techniques e.g. under glaze decoration, engraving, embossing perform over glaze decoration and make engobe decoration. |

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| Classification ISCED | 0214 Handicrafts |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **F1. Make under glaze decoration** | **The trainee will be able to: P1.** Select the design**P2.** Sketch the selected design on Green/dry ware**P3.** Prepare the colour solution**P4.** Assess the colour solution**P5.** Apply colour on the ware as required | **The trainee will be able to:****K1.** Identify the different techniques Under glaze decoration**K2.** Describe Application of design**K3.** Describe the color properties |
| **F2. Make engraving** | **The trainee will be able to****P1.** Use cutting tools appropriately**P2.** Sketch different engraving patterns on the ware**P3.** Handle the ware properly | **The trainee will be able to****K1.** Recognise different engraving techniques for ceramics ware**K2.** Identify various methods of cutting |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **F3. Perform embossing** | **The trainee will be able to:****P1.** Select a design for Embossing**P2.** Transfer selected design on the ware**P3.** Emboss the design using appropriate tools | **The trainee will be able to:****K1.** Explain different embossing techniques of ceramic ware e.g.* Pattern
* Tools
* Joining, etc
 |
| **F4. Perform over glaze decoration** | **The trainee will be able to:****P1.** Identify various over glaze decoration techniques e.g.* Lustre
* Sticker
* Screen Printing

**P2.** Check luster viscosity and density **P3.** Decorate the piece using spray gun **P4.** Operate the screen printing machineaccordingly | **The trainee will be able to:****K1.** Explain different Over glaze decoration techniques**K2.** Recognise luster application tools **K3.** Define luster viscosity and density **K4.** Describe spraying techniques**K5.** Recognise the process of Screen printing |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **F5. Make Engobe decoration** | **The trainee will be able to:****P1.** Perform Engobe decoration techniques**P2.** Apply Engobe methods e.g.* Pouring
* Spraying

**P3.** Inspect Engobe defects | **The trainee will be able to:****K1.** Identify various Engobe techniques**K2.** Describe the Engobe application process**K3.** Describe composition of Engobe**K4.** Know the cleanliness of the surface of ware |