

Achievement Standard

Subject Reference Graphics 1.4

Title Produce pictorial drawings using instruments and render these drawings to communicate own design ideas

Level 1 **Credits** 4 **Assessment** External

Subfield Design

Domain Design - Graphic Communication

Status Expiring **Status date** 20 January 2011

This achievement standard is expiring. Assessment against the standard must take place before the expiry date set out below.

Expiry date 31 December 2010 **Date version published** 20 January 2011

This achievement standard involves the selection of a pictorial drawing method and the production of rendered pictorial drawings which communicate own design ideas in response to a brief.

Achievement Criteria

| Achievement | Achievement with Merit | Achievement with Excellence |
|---|--|--|
| <ul style="list-style-type: none"> • Select and use a drawing method and instruments to produce pictorial drawings of three-dimensional objects, that communicate own design ideas. • Render pictorial drawings to show tonal change. | <ul style="list-style-type: none"> • Select, use and justify a drawing method and instruments to produce pictorial drawings that clearly communicate own design ideas. • Render pictorial drawings to show effective tonal change. | <ul style="list-style-type: none"> • Select, use and justify a drawing method and instruments to produce accurate pictorial drawings that clearly communicate own design ideas. • Render pictorial drawings to show effective tonal change and to clearly define the shape, form, structure, material and texture of the design. |

Explanatory Notes

- 1 This achievement standard is related to *Graphics Education: Guidelines for Years 9–13*, Learning Media, Ministry of Education, 2001.

- 2 *Pictorial drawing methods* are limited to oblique, isometric and planometric.
 - 3 *Tonal change* provides qualities of form by recognising a light source and its three dimensional effects on the object. *Effective tonal change* is the consistent and accurate application of this process.
 - 4 Architectural and environmental, engineering and technological, and media and product illustration areas of graphics are appropriate contexts for assessment.
 - 5 Candidates must provide evidence within the context of a given brief. *A given brief* is one presented to the candidate.
 - 6 Instruments include the use of traditional drawing equipment and digital media. Digital media can only be used for the production of the pictorial drawing. Completed pictorial drawings are required to be hand rendered.
 - 7 For achievement with excellence, the candidate must:
 - produce drawings with more complex constructions, eg curved and/or oblique surfaces
 - recognise some advantage(s) and/or disadvantage(s) of each drawing method in relation to the design, and justify their selection of pictorial drawing methods in terms of these.
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Quality Assurance

- 1 Providers and Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against achievement standards.
- 2 Accredited providers and Industry Training Organisations assessing against achievement standards must engage with the moderation system that applies to those achievement standards.

Accreditation and Moderation Action Plan (AMAP) reference

0226