

## Achievement Standard

**Subject Reference** Graphics 1.5

**Title** Produce a mock-up and model

**Level** 1      **Credits** 4      **Assessment** Internal

**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 2011      **Date version published** 20 January 2011

This achievement standard involves the production of a mock-up to assist in design development, and of a model that explains the final design.

### Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
<ul style="list-style-type: none"> <li>Produce a mock-up that assists in making some design decisions.</li> <li>Produce a model that addresses the design features.</li> </ul>	<ul style="list-style-type: none"> <li>Produce a mock-up that effectively tests design ideas.</li> <li>Produce a model that highlights key design features.</li> </ul>	<ul style="list-style-type: none"> <li>Produce a mock-up that effectively explains and tests design ideas.</li> <li>Produce a well-made model that clearly highlights and demonstrates all the design features.</li> </ul>

### Explanatory Notes

- This achievement standard is related to *Graphics Education: Guidelines for Years 9–13*, Learning Media, Ministry of Education, 2001.
- The evidence for this achievement standard is to be produced within a design brief.
- A *mock-up* is a simple construction or device to explore, explain and test design ideas.
- A *model* is a scaled replica of a design solution (cf: a prototype, which is a full 1:1 model).

- 5 Mock-ups and models can be produced from any suitable materials (cf: prototypes, which are made from materials specified in the design process).
  - 6 Evidence is required to accompany the mock-up that supports the design decisions.
  - 7 *Tests design ideas* can involve a mock-up that identifies a problem and/or provides a solution to a problem. Testing may be of only a single part of the entire design idea.
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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