

Title	Implement process decisions to generate Māori design		
Level	5	Credits	8

Purpose	<p>This unit standard is for people furthering their knowledge and practice in whakairo. It supplements the Mana Whakairo and Whakaraupapa Whakairo unit standards.</p> <p>People credited with this unit standard are able to: identify and select iwi/hapū style; select application method, surface quality, material quality and tools; and consider media and the quality of material to generate iwi/hapū style.</p>
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Classification	Whakairo > Toi Whakairo
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Available grade	Achieved
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Guidance Information

- 1 Tikanga and kawa related to the content of the Whakairo subfield refer to specific interpretations and understandings of whakapapa, te reo, symbolism, concepts and representation within a Whakairo context. They are distinctive from those within the broader context of Te Ao Māori.
- 2 Glossary
Style, composition and *function* refer only to conventions associated with traditional Māori art;
Project intentions – the requirements and considerations as specified by the accredited deliverer of this unit standard;
Quality – the intrinsic or essential nature of the entity concerned.

Outcomes and performance criteria

Outcome 1

Identify and select iwi/hapū style.

Performance criteria

- 1.1 Iwi/hapū style is identified and selected with the intention to be incorporated into a project.

Outcome 2

Select application method.

Performance criteria

2.1 Application method is selected to maintain iwi/hapū style and project intention.

Range drawing, carving, painting, stitching, smoking.

Outcome 3

Select surface quality.

Performance criteria

3.1 Surface quality is selected to maintain the iwi/hapū style and project intention.

Range natural, manipulated, combined natural and manipulated.

Outcome 4

Select material quality.

Performance criteria

4.1 Material quality is selected to maintain the iwi/hapū style and project intention.

Range raw, manufactured.

Outcome 5

Select tools.

Performance criteria

5.1 Tools are selected to maintain the iwi/hapū style and project intention.

Range traditional, modern; hand, power.

Outcome 6

Consider media.

Performance criteria

6.1 Inherent properties of media are resolved determining tool and technique selection to maintain the iwi/hapū style and project intentions.

6.2 Constraints on media dictating adjustments are required to accord with the iwi/hapū style and project intentions.

Range traditional, modern alternatives.

Outcome 7

Consider the quality of materials to generate iwi/hapū style.

Performance criteria

7.1 Characteristics of structural properties are assessed to maintain project intentions.

Range fibrous, pulp, resinous, grain, temper, moist.

7.2 Moisture content is measured to determine conditions of natural deformation.

Range splitting, crumbling, disintegrating.

7.3 Density is checked to determine tensile strength.

Range hard, soft; weak, strong.

7.4 Grain characteristics are checked to determine grain quality.

Range twisted, straight, knotted, tight, open.

7.5 Harvested properties are assessed to prevent decay.

7.6 Resistance properties of colour mediums are assessed to prevent deterioration and fading.

Range oil, acrylic, water based, ultraviolet properties.

7.7 Paint viscosity is assessed to enable fluidity of application and even coverage.

7.8 Priming properties are assessed to prevent deterioration of ground.

Range opacity, penetration.

Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	5 December 1995	31 December 2019
Revision	2	6 April 1998	31 December 2019
Revision	3	19 April 2000	31 December 2019
Revision	4	18 September 2001	31 December 2019
Revision	5	11 March 2004	31 December 2019
Review	6	12 December 2008	31 December 2019
Revision	7	21 May 2010	31 December 2019
Rollover	8	21 February 2013	31 December 2019
Review	9	15 September 2016	31 December 2023
Review	10	24 March 2022	N/A

Consent and Moderation Requirements (CMR) reference

0082

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact NZQA Māori Qualifications Services mqs@nzqa.govt.nz if you wish to suggest changes to the content of this unit standard.