Title	Employ paint techniques to create toi whakairo		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to prepare paint; select, maintain and make tools; and employ painting techniques to create toi whakairo.

Classification	Whakairo > Toi Whakairo

Available grade	Achieved

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   For the purposes of this standard, toi whakairo may include but is not limited to kōwhaiwhai, tukutuku, whakairo.

3   Glossary
     Quality – the intrinsic or essential nature of the entity concerned;
     Project needs – the specifications and conditions provided in a given brief endorsed by the accredited deliverer of this unit standard;
     Chromatic – the areas of colour;
     Opacity – the degree of opaqueness;
     Tonal – the graduating density.

Outcomes and performance criteria

Outcome 1

Prepare paint to create toi whakairo.

Performance criteria

1.1   Paint is prepared in a manner ensuring application will conform to traditional Māori models.

       Range   may include but is not limited to – kōkōwai, shark liver oil, charcoal.

1.2   Paint is mixed to a fluid consistency ensuring prevention of application drag, bleeding or smudging.

> Range   may include but is not limited to – thinning agents, rag, brush, spray gun.

Outcome 2

Select tools to create toi whakairo.

Performance criteria

2.1   Tools are sorted into types according to painting effect.

> Range   types may include but are not limited to – points, lines, fields; effects may include but are not limited to – soft and sharp edges.

2.2   Painting tools are chosen in a manner ensuring performance will accord with purpose.

> Range   tools may include but are not limited to – hand, power; purpose may include but is not limited to – detailing, broad, pointed, rounded, square.

Outcome 3

Maintain and make tools to create toi whakairo

Performance criteria

3.1   Painting tools are washed and/or soaked in a manner prolonging the life of the tool for reuse and to ensure tools are maintained.

> Range   may include but is not limited to – tools, brush palette, spray gun, paint remover, turpentine.

3.2   Brushes are stored in a manner ensuring bristle condition is maintained.

3.3   Painting tools are organised and stored in a manner ensuring prevention of damage to tools and people.

> Range   non-operational and/or operational layout.

3.4   Operational limits and purpose of painting tools are observed in a manner preventing damage to tools and people.

3.5   Painting tools are repaired when malfunctions are detected.

> Range   may include but is not limited to – breaks, fractures, tears, squeaks, rattles.

3.6   Painting tools are adjusted to maintain working order.

        Range   may include but is not limited to – shape, position, obstructions,
                    stability.

3.7   Painting tools are made, to allow for application circumstances when required,
        to meet project needs.

        Range   specialist and/or convenience.

Outcome 4

Employ painting techniques to create toi whakairo.

Range   may include but is not limited to – mango pare, mango tipi, pūhoro, kōwhai-
        ngutu-kākā, kaperua, kapetahi, pitau ā-manaia, rauru, pātiki, koiri.

Performance criteria

4.1   Field produced eliminates any tonal range.

        Range   dark and/or light polychrome.

4.2   Field produced presents distinction between chromatic areas to generate
        pattern.

        Range   monochrome and/or polychrome.

4.3   Paint application ensures opacity and uniform surfaces.

4.4   Paint application ensures that field edge is clean.

        Range   templates and/or freehand, masking.

Planned review date	31 December 2026

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
Review	5	19 December 2003	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
Revision	9	19 November 2015	31 December 2023
Review	10	15 September 2016	31 December 2023
Review	11	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.