Achievement Standard

Subject Reference Digital Technologies and Hangarau Matihiko 2.1

Title Conduct an inquiry to propose a digital technologies outcome

Level 2 **Credits** 6 **Assessment** Internal

Subfield Technology

Domain Digital Technologies

Status Registered **Status date** 29 November 2018

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This achievement standard involves conducting an inquiry to propose a digital technologies outcome.

Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
● Conduct an inquiry to propose a digital technologies outcome.	● Conduct an in-depth inquiry to propose a digital technologies outcome.	● Conduct a comprehensive inquiry to propose a digital technologies outcome.

Explanatory Notes

1 This achievement standard is derived from the Technology learning area in *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007; and is related to the material in the *Teaching and Learning Guide for Technology*, Ministry of Education at http://seniorsecondary.tki.org.nz.

Further information can be found at http://www.technology.tki.org.nz/.

Appropriate reference information is available in *Safety and Technology Education: A Guidance Manual for New Zealand Schools,* Ministry of Education at http://technology.tki.org.nz/Technology-in-the-NZC/Safety-in-Technology-Education-revised-2017, and the Health and Safety at Work Act 2015.

This standard is also derived from *Te Marautanga o Aotearoa*. For details of *Te Marautanga o Aotearoa* outcomes to which this standard relates, see the Papa Whakaako for the relevant learning area.

2   *Conduct an inquiry to propose a digital technologies outcome* involves:
- deciding on an inquiry focus and developing an inquiry question(s) linked to digital technologies
- undertaking research to gather information
- organising and analysing information
- proposing a digital technologies outcome to the inquiry
- summarising the findings of the research in relation to the inquiry question(s) and the proposed outcome
- establishing and meeting agreed milestones of the inquiry.

Conduct an in-depth inquiry to propose a digital technologies outcome involves:
- analysing the implications and perspectives that impact on the proposed outcome
- discussing the impact of the findings of the research in relation to the inquiry question(s) and the proposed outcome.

Conduct a comprehensive inquiry to propose a digital technologies outcome involves:
- drawing insightful conclusions about the findings of the research in relation to the inquiry question(s) and the proposed outcome.

3   Conditions of Assessment related to this achievement standard can be found at http://ncea.tki.org.nz/Resources-for-Internally-Assessed-Achievement-Standards.

Quality Assurance

1   Providers and Industry Training Organisations must have been granted consent to assess by NZQA before they can register credits from assessment against achievement standards.

2   Organisations with consent to assess and Industry Training Organisations assessing against achievement standards must engage with the moderation system that applies to those achievement standards.

Consent and Moderation Requirements (CMR) reference   0233