Achievement Standard

Subject Reference	Digital Technologies and Hangarau Matihiko 1.4
Title	Develop a digital media outcome

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

Subfield   Technology

Domain   Digital Technologies

Status   Registered   **Status date**   23 November 2017

Planned review date   31 December 2019   **Date version published**   23 November 2017

This achievement standard involves developing a digital media outcome.

Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
● Develop a digital media outcome.	● Develop an informed digital media outcome.	● Develop a refined digital media outcome.

Explanatory Notes

1   This achievement standard is derived from Level 6 of 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   *Develop a digital media outcome* involves:
   ● using appropriate tools, techniques and design elements for the purpose and end users
   ● applying appropriate data integrity and testing procedures in the development of the outcome

● describing relevant implications.

Develop an informed digital media outcome involves:
● using information from testing procedures to improve the quality and functionality of the outcome
● addressing relevant implications.

Develop a refined digital media outcome involves:
• iterative improvement throughout the design, development and testing process
• applying design elements effectively.

3 Examples of relevant implications include:
● social
● cultural
● legal
● ethical
● intellectual property
● privacy
● accessibility
● usability
● functionality
● aesthetics
● sustainability and future proofing
● end-user considerations
● health and safety implications.

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

Replacement Information
This achievement standard replaced AS91072 and AS91073.

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