Achievement Standard

Subject Reference	Education for Sustainability 3.5
Title	Develop a strategy for an organisation that will contribute to a sustainable future

Level   3   **Credits**   5   **Assessment**   Internal

Subfield   Science

Domain   Environmental Sustainability

Status   Registered   **Status date**   20 November 2014

Planned review date   31 December 2020   **Date version published**   17 November 2016

This achievement standard involves developing a strategy for an organisation that will contribute to a sustainable future.

Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
• Develop a strategy for an organisation that will contribute to a sustainable future.	• Develop an in-depth strategy for an organisation that will contribute to a sustainable future.	• Develop a comprehensive strategy for an organisation that will contribute to a sustainable future.

Explanatory Notes

1   This achievement standard is aligned with *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007, and is related to learning objective 8.2 in the *Teaching and Learning Guide for Education for Sustainability*, Ministry of Education, at http://seniorsecondary.tki.org.nz.

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

2   *Develop a strategy for an organisation that will contribute to a sustainable future* involves:
   • carrying out research and/or a practical inquiry to inform development of a strategy that addresses a sustainability issue, including:
     – an analysis of the practices, policies and procedures in the organisation in relation to the issue, using aspects of sustainability
     – interaction with stakeholders.

- proposing a range of possible alternative options (or sets of actions) to address the sustainability issue
- drawing conclusions about how the strategy contributes to a sustainable future
- co-constructing the strategy with the organisation.

No implementation of the strategy is required.

Develop an in-depth strategy for an organisation that will contribute to a sustainable future involves:
- identifying the advantages and disadvantages of the options in terms of sustainability and organisational needs
- drawing informed conclusions, using qualitative and/or quantitative evidence regarding the current situation in the organisation, about why the chosen option was selected for the strategy.

Develop a comprehensive strategy for an organisation that will contribute to a sustainable future involves:
- drawing insightful conclusions, based on qualitative and/or quantitative evidence, about the likely effectiveness of the strategy in addressing the sustainability issue.

3   *A sustainable future* requires the development of ways of thinking and acting to meet the needs of the present generation without compromising the ability of future generations (of all living things) to meet their own needs. In Aotearoa New Zealand, a sustainable future reflects, wherever possible, consideration of Māori concepts and values relating to the environment, which may vary between hapū and between iwi.

4   The aspects of sustainability are:
- environmental
- social
- cultural
- economic.

These terms are defined and explained in the *Teaching and Learning Guide for Education for Sustainability*, Ministry of Education, at http://seniorsecondary.tki.org.nz/index.php/Social-sciences/Education-for-sustainability/Key-concepts/Aspects-of-sustainability.

5   A *strategy* refers to a plan developed in response to a sustainability issue which outlines a rationale and policies and proposes further action.

6   An *organisation* may include a local business, household, local council, government agency, non-government organisation (NGO) or school.

7   Conditions of Assessment related to this achievement standard can be found at www.tki.org.nz/e/community/ncea/conditions-assessment.php.

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