

Achievement Standard

Subject Reference	Agricultural and Horticultural Science 3.3		
Title	Demonstrate understanding of how market forces affect supply of and demand for New Zealand primary products		
Level	3	Credits	5
		Assessment	External
Subfield	Science		
Domain	Agricultural and Horticultural Science		
Status	Registered	Status date	4 December 2012
Planned review date	31 December 2019	Date version published	17 November 2016

This achievement standard involves demonstrating understanding of how market forces affect supply of and demand for New Zealand primary products.

Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
<ul style="list-style-type: none"> Demonstrate understanding of how market forces affect supply of and demand for New Zealand primary products. 	<ul style="list-style-type: none"> Demonstrate in-depth understanding of how market forces affect supply of and demand for New Zealand primary products. 	<ul style="list-style-type: none"> Demonstrate comprehensive understanding of how market forces affect supply of and demand for New Zealand primary products.

Explanatory Notes

1 This achievement standard is aligned with *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007, and based on the outcomes in the *Teaching and Learning Guide for Agricultural and Horticultural Science*, Ministry of Education, 2011 at <http://seniorsecondary.tki.org.nz/>.

2 *Demonstrate understanding* involves explaining how market forces affect supply and demand for New Zealand primary products.

Demonstrate in-depth understanding involves explaining in detail how market forces affect supply and demand for New Zealand primary products. The detailed explanation includes quantitative data.

Demonstrate comprehensive understanding involves analysing how market forces affect supply and demand for New Zealand primary products. The analysis focuses on the significance and impact of the market forces selected.

- 3 *New Zealand primary products* are agricultural or horticultural products that either earn significant export revenue in unprocessed or processed form, or allow for self-sufficiency within New Zealand.
 - 4 *Market forces* are factors internal and external to New Zealand that impact on supply and demand. *Market forces* may include: seasonality, quantity available, quality requirements, reliability of supply, prices, market manipulations, promotion, market trends, consumer preference, political intervention, phytosanitary regulations, exchange rate, weather events, production costs.
 - 5 Assessment Specifications for this achievement standard can be accessed through the Agriculture and Horticulture Resources page found at www.nzqa.govt.nz/ncea/resources.
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Replacement Information

This achievement standard replaced AS90651 and unit standard 7087.

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