

90814



NEW ZEALAND QUALIFICATIONS AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD  
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

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SUPERVISOR'S USE ONLY

## Level 2 Education for Sustainability, 2018

### 90814 Demonstrate understanding of aspects of sustainability in different contexts

2.00 p.m. Monday 26 November 2018  
Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrate understanding of aspects of sustainability in different contexts.	Demonstrate in-depth understanding of aspects of sustainability in different contexts.	Demonstrate comprehensive understanding of aspects of sustainability in different contexts.

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

**You should attempt BOTH parts of the task in this booklet.**

Pull out Resource Booklet 90814R from the centre of this booklet.

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–7 in the correct order and that none of these pages is blank.

**YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.**

Merit

TOTAL

M

ASSESSOR'S USE ONLY

Resource Booklet 90814R contains resources about sustainability issues in three different contexts:

- Resource A – Wildfoods Festival
- Resource B – Coast to Coast
- Resource C – Iron Māori

Read all the information in the resource booklet carefully, then choose at least TWO of the contexts listed above to answer part (a) of the task. Enter your chosen contexts in the box below.

Contexts: Resource B - Coast to Coast  
Resource C - Iron Maori.

### TASK

- (a) Using the four aspects of sustainability (environmental, social, cultural, economic), explain how the practices presented in the resources may, or may not, contribute to a sustainable future.

In your answer, refer to:

- at least TWO aspects of sustainability within two of the contexts provided in the resource
- the Māori concepts of manaakitanga and kaitiakitanga.  
(adventure racing)

In Resource B the environmental aspect of sustainability the competitors must comply with are:

- Do not deliberately drop rubbish.
- Manage your food and equipment
- Stay on the formed track at all times.
- Do not cross white tape.

All in hope to limit the disturbance of wild life, reduce damage to the environments surroundings and reducing litter. Cultural and Social aspects (and) of sustainability (and) is the number of participants that are taking part in these events. Resource B contributes to social and cultural sustainability as (this) this event brings people together and over the years has changed lives of many e.g. Kiri Evans a mother of three who has since gone on to do 5 other 'Iron Maori' events these events both show aspects of Manaakitanga as they give identity to individuals.

- (b) Explain how the interrelationships between the aspects of sustainability evident within the resources may, or may not, contribute to a sustainable future.

In your answer, you may consider the wider implications of these interrelationships, using evidence from your previous studies.

Resource B (coast to coast) and resource C (Iron Maori) both have the same aspects of sustainability. Having these events <sup>have</sup> built many individuals and some may gain a sense of manaakitanga (identity). In Resource B (coast to coast) aspects of Kaitiakitanga is shown as competitors are made to oblige by many rules, in <sup>aim</sup> ~~(hope)~~ to reduce the amount of damage made to the environment. By taking care of the land and protecting it from disruption of wild life, pollution of the water / land and not going off course. This shows initiative and Kaitiakitanga. In both sources is shown Manaakitanga as both events give participants a sense of identity. ~~Sharing this,~~ ~~Shows an interrelationship between these two events.~~ Aspects of sustainability that they both share are cultural and social sustainability. By having these events held brings many people together and grows the identity of the event. In resource B "participation has grown to peak of close to 1,000 competitors. In Resource A, a mother of 3 ~~(sons)~~ had participated in 1 event and has since gone on to participate in 5 more. The 'iron <sup>Maori</sup> ~~(Maori)~~ event ~~(which also attracts attention from)~~ makes sure to be inclusive of everyone "no matter ~~with~~ the size or ability", this shows social ~~and~~ sustainability as they hold events for people of all sizes and ability. This event even ~~(great)~~ had a participant that was 90 years old, this for the event in which they especially held for Kaumātua (elders). The founders / organisers of Iron Maori had great hope that their event would grow <sup>larger</sup> ~~(larger)~~ as years went on as in their first year only 300 people participated. And since then has had many ~~(the)~~ more participants ~~(which is a great thing)~~ (social sustainability). These sources / events contribute to a sustainable

future as they've both seen change, e.g. Resource B environmental factors / social factors and Resource C social factors and cultural factors by bringing many maori participants and being inclusive of everyone's abilities. This event had shown great change amongst the Maori community.

## Merit Exemplar 2018

<b>Subject</b>	Education for Sustainability	<b>Standard</b>	90814	<b>Total score</b>	06
<b>Q</b>	<b>Grade score</b>	<b>Annotation</b>			
1	M6	The candidate has fully examined how aspects of sustainability apply within the chosen contexts. There is evidence of an explanation of the interrelationships among aspects of sustainability. Māori concepts have been embedded in the explanation.			