

<b>Title</b>	<b>Demonstrate knowledge of plant and animal characteristics</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to describe: structures and life cycles of plant groups; and the characteristics of major animal groups.
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<b>Classification</b>	Science > Biology
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<b>Available grade</b>	Achieved
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### Guidance Information

None.

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### Outcomes and performance criteria

#### Outcome 1

Describe structures and life cycles of plant groups.

#### Performance criteria

1.1 Plant groups are described in terms of vascular, photosynthetic and reproductive structures.

Range moss, fern, gymnosperm, angiosperm.

1.2 Moss and angiosperms are compared in terms of their life cycles.

#### Outcome 2

Describe the characteristics of major animal groups.

Range Porifera, Cnidaria, Platyhelminthes, Nematoda, Annelida, Mollusca, Arthropoda, Echinodermata, Vertebrata.

#### Performance criteria

2.1 Structural and functional characteristics are described which distinguish each of the major animal groups.

<b>Planned review date</b>	31 December 2020
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	30 January 1997	31 December 2014
Revision	2	19 February 1998	31 December 2014
Review	3	23 November 1999	31 December 2014
Review	4	21 May 2010	N/A
Rollover	5	27 January 2015	N/A
Rollover and Revision	6	15 June 2017	N/A
Revision	7	26 October 2017	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0113
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Comments on this unit standard**

Please contact NZQA National Qualifications Services [nqs@nzqa.govt.nz](mailto:nqs@nzqa.govt.nz) if you wish to suggest changes to the content of this unit standard.