

Milestone Checkpoints

Name _____

Your teacher will tell you when each section should be completed by.

You are expected to arrange your portfolio folder in the following sections clearly labelled 1-6, and hand in to your teacher by the due date. Put this checklist in the front of your folder. This may be in electronic form or hard copy. It must be visible to your teacher and available for your use for the writing up of this task.

Due date: _____

		UP TO STANDARD On track	NOT TO STANDARD More research required
1	<p>Introduction:</p> <p>Using material you have gathered, briefly summarise your investigation. Include the location of the areas you are comparing and the scientific names of the organisms investigated (including takahē).</p> <p>Full referencing for your introduction</p>		
2	<p>'Takahē at ZEALANDIA' and associated student worksheets (Student Thinking Tools) from seminar completed:</p> <p>Full referencing for Zealandia AND ranger seminar</p>		
3	<p>Four additional worksheets completed:</p> <ul style="list-style-type: none"> • Takahē Recovery Plan 2012 • Demography of takahē • Stoats and takahē • Interrelationships <p>Full referencing for each set of questions</p>		
4	<p>Data – your own copies of graphs and / or tables that you might use:</p>		

	(minimum of 4 recommended below)		
5	<p>Dot –jot summaries for data patterns for a minimum of 4 graphs and tables which includes the analysis of each:</p> <p>Recommended data:</p> <ul style="list-style-type: none"> • Appendix 3 Takahē Population trends 1987-2008 • Appendix 4 Impact of Temperature on Adult Takahē 1981-1994 • Appendix 5 Impact of Deer Culling operations in the Murchison Mountains 1963-2008 • Appendix 6 Stoat and Rat trap kills 2003_2018 • Appendix 7 Latest Takahē Population Trends 2000_2016 Minimum deer numbers in Murchison Mountains • Appendix 16 Additional Data from Takahē Recovery Programme (DOC) Annual Report 2015_16 <p>Full referencing for each graph or table used</p>		
6	<p>Abiotic factors and their relationship to takahē distribution. Include a clear description of the habitat (with abiotic factors) for takahē in Murchison Mountains compared with 4 of the islands/sanctuaries that have takahē</p> <p>Full referencing required</p>		

Your teacher will direct you to a selection of articles and data which you are encouraged to use in your research. It is expected that you will use these resources and conduct your own additional research to complete your investigation.

Whilst your referencing will not be assessed it is good practice to cite your sources and internally reference them.

ALL articles and data must have the source given in full.

- Websites: URL with date accessed and title, author and publication if given
- For books or articles: name of book/article, publisher, year, author(s), page number