

Research Project A: Review

- Externally Assessed 30 %
- Can count towards an ATAR
- Can be presented in a variety of ways including PowerPoint, audio or video presentation
- Approx. 150 words or 1 minute spoken Summary
- +
- Max. 1500 word written or 10 minute spoken (Total 1650)

Summary

Research topic – title and reasons for choice

The purpose of the summary is to provide the external SACE marker with an overview of the Research Project, briefly:

Explain what your Research Project was about:

My research project focused on... in order to...

Through my research I was aiming to...

How you did your research:

In doing my research I... did a survey, used databases, websites, articles...

What you discovered in the end and how they were presented in your Outcome:

The key findings of my research were...

These were presented in a (Report / PowerPoint / Video etc).

R1. Review of Research processes

- **Clearly identify and explain the** main activities undertaken (for example, survey, email, phone calls, internet searching, using databases etc.) and **prioritize key knowledge**, rather than presenting a discussion of all knowledge gained in a chronological fashion.

It proved important to begin by...

I found the best research process for answering information on.... was because...

The information about _____ in _____ was interesting / challenging / helpful because of the way that it...

The difficulties in using this information / interviewing / surveying / making ... were...

- Use words that **show a development of the learning and research**. Make a clear distinction between what skills or information that you already knew or had and what was developed in your Research Project

From this I learnt that... After doing this it was clear that I needed to...

I found the process of particularly useful / helpful because...

It was important / essential that I because...

- If your the research has been practical and connected to an area (for example carpentry or building computers) don't just make general statements about these skills, **connect it to how it assisted in answering the research question**.

The skills developed in servicing the bicycle enabled me to better notice mechanical problems when I was adding new parts...

The strengths of using this process was valuable because...

R2. Review of problems and challenges

- **Clearly state the problem or challenge** that you faced in your research

- Explicitly state (in detail) **how the challenge or problem effected the ability to answer your question**
- **Discuss both the positive and negative decisions** that were made to overcome the challenge or problem and say how this effected the outcome
- Summarize how this challenge or problem **effected your research as a whole** beyond the specific example

Challenges were created in locating quality / useful / relevant sources on.... by...

This was solved by...

..... (research action) lead to.... (another research action) ... and solved the problem of...

The causes of this problem included... / were varied...

The problem was not easily solved because...

In spite of the decision to.... was the best solution because...

This solution was the preferred options because....

Overcoming this problem / challenge of... was significant because...

R3. Review of Research Outcome

- **Reflect on the quality of the research outcome** in the end
- **Be clear** on what the intent of the research was going to be and **review how successful that was in the end**, did the research fulfill the original intention in the Proposal?
- Review how suitable and effective the **format and layout** of the Research Outcome was in presenting the key findings of the research
- **Review how effective the expression** of the outcome was in the end – was it clear and easy to understand?

In the end, my Research Outcome did / did not succeed in....

The format that I chose for the Outcome was presented in a form and this was suitable / not suitable because...

My Research Outcome was clear / not very clear / could have been much clearer because...

Most importantly, in the end I was able to...

For the most part, ...

| Performance Standards for Stage 2 Research Project A - Review | | |
|--|---|---|
| | Synthesis | Review |
| A | S3 Clear and coherent expression of ideas. | R1 Insightful review of knowledge and skills developed in response to the research question. R2 In-depth discussion of decisions made in response to challenges and/or opportunities. R3 Insightful reflection on the quality of the Research Outcome |
| B | S3 Mostly clear and coherent expression of ideas. | R1 Considered review of knowledge and skills developed in response to the research question. R2 Some depth in discussion of decisions made in response to challenges and/or opportunities. R3 Considered reflection on the quality of the research outcome. |
| C | S3 Generally clear expression of ideas. | R1 Satisfactory review of knowledge and skills developed in response to the research question. R2 Satisfactory discussion of decisions made in response to challenges and/or opportunities. R3 Satisfactory reflection on the quality |
| D | S3 Basic expression of ideas | R1 Superficial description of some knowledge and skills developed in response to the research question. R2 Basic description of decisions made in response to challenges and/or opportunities R3 Superficial reflection on the quality of the research outcome. |
| E | S3 Attempted expression of ideas. | R1 Attempted description of some knowledge or a skill developed in response to the research question. R2 Attempted description of decisions made in response to a challenge and/or opportunity. R3 Attempted reflection on the quality of the research outcome. |