

To be completed by candidate: \_\_\_\_\_ - \_\_\_\_\_ -92007.pdf

(School code / NSN eg 0123-123456789-92007.pdf)

# 1



Mana Tohu Mātauranga o Aotearoa  
New Zealand Qualifications Authority

## Level 1 Digital Technologies RAS 2023

### 92007 Design a digital technologies outcome

Credits: Five

## SAMPLE ASSESSMENT

Achievement	Achievement with Merit	Achievement with Excellence
Design a digital technologies outcome.	Refine a design for a digital technologies outcome.	Evaluate a design for a digital technologies outcome.

Enter your National Student Number (NSN) and School Code into the space above.

Make sure you have any screenshots you plan to use in the report.

**Complete ALL report prompts in this document.**

You should aim to write **800–1200 words** in total.

Your answers should be presented in 10pt Verdana font, within the expanding text boxes. Apart from your prepared screenshots, your answers may include only information you produce during this assessment session. Internet access is not permitted during the assessment sessions.

**Save your finished work as a PDF file** as instructed by your teacher.

By saving your work at the end of the assessment sessions, you are declaring that this work is your own. NZQA may sample your work to ensure this is the case.

## DOCUMENT STATUS

This is a **sample** paper, and should be read in conjunction with the Assessment Specifications for 2024.

## INSTRUCTIONS

This report requires you to discuss the design for a digital technologies outcome you have completed this year.

You may support your answers with the selected images you have prepared (JPG or PNG). These images should be preprepared and brought into the assessment at the first session.

- At least one image showing your final design. If the final design has multiple pages, such as a website / brochure or app, then more than one image is recommended. A collage may be created.
- At least one image showing your design ideas.
- At least one image showing examples of refining your design.
- At least one image showing how feedback was used to improve your design.
- At least one image of your design that you chose to use to support your description of manaakitanga or kaitiakitanga.

Read all report prompts before you begin.

## REPORT

Describe a design for a digital technologies outcome you have worked on this year.

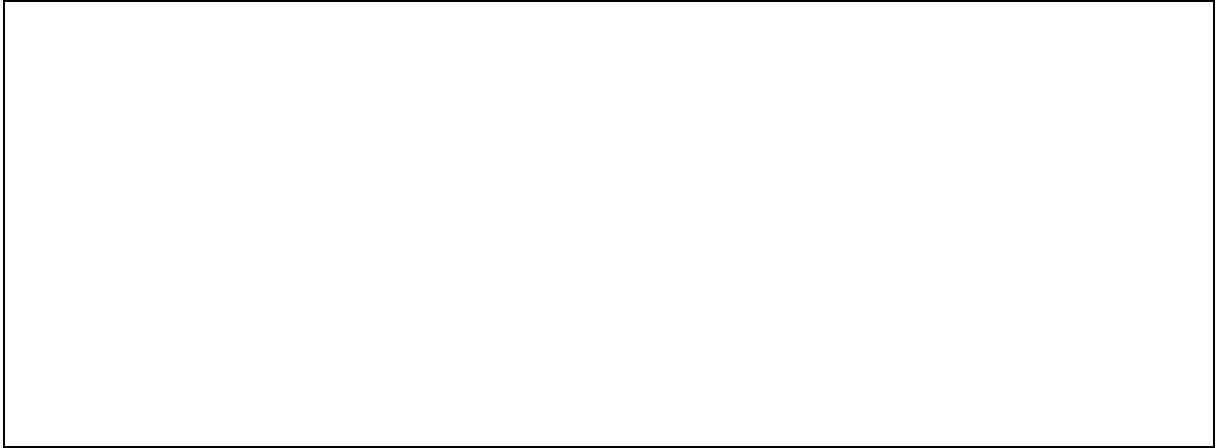
- (a) (i) Insert a screenshot(s) of your final design.



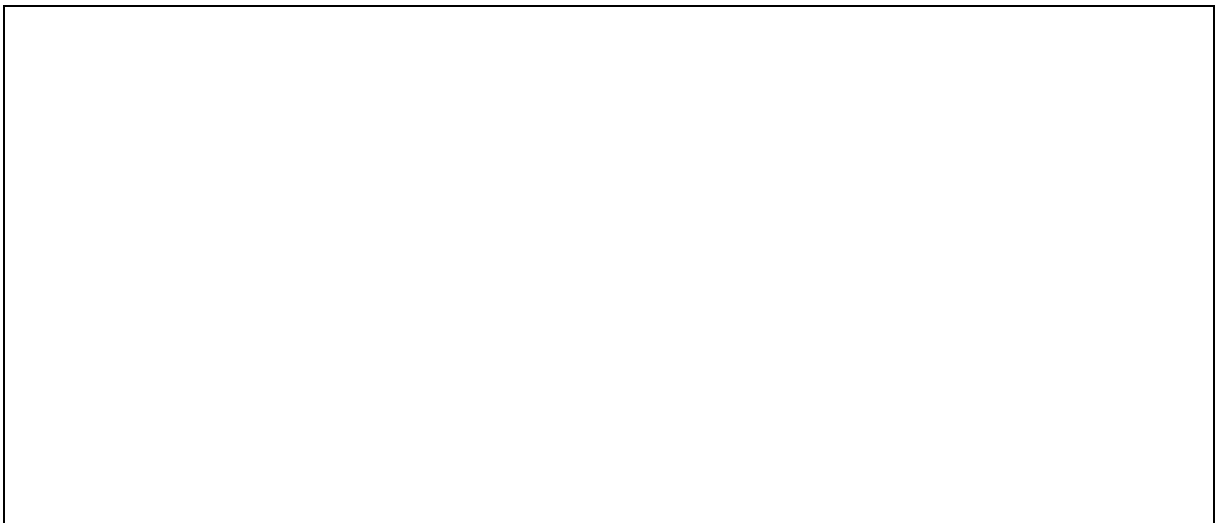
- (ii) Describe the specific issue or opportunity that you aimed to address through your design project.



(iii) Who were the potential users, and what were their requirements?



(iv) Describe how you included the principles of manaakitanga OR kaitiakitanga in your design process.



(v) Insert screenshots to illustrate how your ideas developed throughout the design process.



## Refining your design

It is important to use whakawhiti kōrero (feedback) to improve a design. Please include screenshots in your responses to the following prompts.

- (b) (i) What are some of the decisions you made, based on the consideration of design elements and principles throughout your design process?

- (ii) How did feedback from potential users help you make improvements throughout your design process? Provide specific examples to support your answer.

## Evaluating your final design

Annotated screenshots of your final design can assist in illustrating this evaluation.

(c) Justify how your final design addresses the need or opportunity for which it was created.

In your response, you should consider the following aspects:

- potential users
- requirements
- usability principles.

