

NCEA Literacy and Numeracy

What you need to know

NCEA co-requisite for literacy, numeracy, te reo matatini and pāngarau

From 2024, learners will need to achieve a 20-credit co-requisite using either the new literacy and numeracy, te reo matatini and pāngarau standards or a small list of essential literacy and numeracy-rich achievement standards to be awarded an NCEA.

These are awarded 'Achieved' or 'Not-Achieved' (no Merit or Excellence).

The 20 co-requisite credits do not count towards the 60 you need to gain to be awarded NCEA at any level.

- ✓ **Literacy (reading)**
US32403, 5 credits
- ✓ **Literacy (writing)**
US32405, 5 credits
- ✓ **Numeracy** US32406, 10 credits

How these are assessed

Literacy and numeracy will be assessed using **Common Assessment Activities**. These are the same for all students in Aotearoa.

They can be sat by students from Year 9 upwards.

They can be sat in two windows: mid-year or end-of-year.

You can resit the assessments in another window if you do not achieve it the first time.

The assessments are on-line and will be completed on your own device.

Students log-in to their NZQA account and work within the assessment portal.

Reading, Writing and Numeracy are all expected to take about an hour each to complete but there is no time limit.

2023 Year 10s

We will be doing our NCEA Literacy and Numeracy assessments near the end of this year during **Week 4 of Term 4**.

So what do you need to do?

Focus on your work in all your classes and pay attention to the details of a task.

Your teachers already give you opportunities to develop literacy and numeracy skills and become more confident in employing them in a range of different situations.

You need to be prepared to understand your strengths but also put your all into getting better at the things you're not so good at.

The assessments: Literacy

3. Write promotional material for a business website for 12–24 year olds

Your friend has started a business called Custom Sneakers and wants your help to write a description of the business for their website.

Write a description telling potential customers about Custom Sneakers.

You could include that:

- Custom Sneakers allows people to choose the colours of their sneakers, from the soles to the laces
- shoes are delivered within two weeks
- customers can choose between different shoe styles and accessories
- there is a half-price discount if the customer buys more than two pairs of shoes.

The screenshot shows a digital assessment interface. At the top, it says 'NCEA 32403'. Below that, there's a question: '(c) Why do tyres have tread?' with five radio button options: 'to inform the reader of NZTA guidelines for tyre tread', 'to ensure you pass your WOF', 'to prevent your car from skidding', 'to make the car move more quickly', and 'to keep your tyres from wearing out'. Navigation buttons for 'Previous page' and 'Next page' are visible. To the right, there is a 'SPONSORED CONTENT' advertisement for 'Tyrone's Tyres' with a headline 'Are you needlessly risking the lives of everyone you love?' and a paragraph of text. At the bottom of the ad, there is a graphic with the text 'How much of your tyre is in contact with the road in terms of water' and 'Speed of travel'.

QUESTION FOUR: Tramping boots

Read the text below and select (✓) the correct answer to all parts of the question.

Altitude XTS Tramping Boots: Performance, Comfort, Style

- 1 New Zealand weather can be unpredictable. That's why we make sure you have the right equipment to get out there and stay safe, no matter the conditions. On a multi-day tramp, blisters or a twisted ankle can be more than a simple annoyance – they can have serious consequences. Making sure you have the right footwear is essential.
- 2 Rugged Terrainz has been making high-performance tramping boots for over a decade to help all New Zealanders get out and explore. We are a family owned and operated business with over 20 stores nationwide, and a vast, loyal customer base who trust us to keep them moving.

Especially for Writing

The Writing standard is looking for how effectively you express yourself and especially how accurately you *can* write.

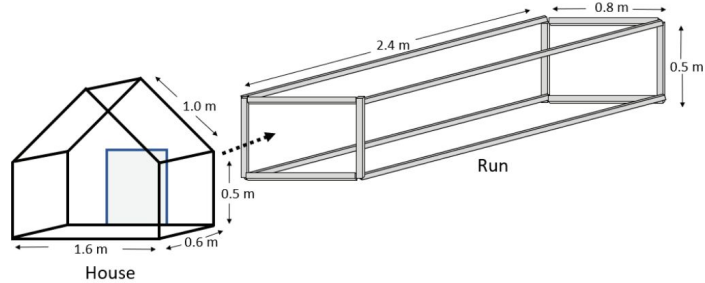
Pay attention to:

- ❑ **Spelling**
- ❑ **Punctuation**
 - Capital letters
 - Full stops
 - Commas
 - Question marks
 - Speech marks
- ❑ **Sentence structure and variety**
- ❑ **General grammar**

The assessments: Numeracy

QUESTION NINE: The Rabbit Hutch

Kendra gets a new pet rabbit for her birthday. She designs this hutch for her new pet. It has two parts; the house, and the run, where the rabbit can be outside.

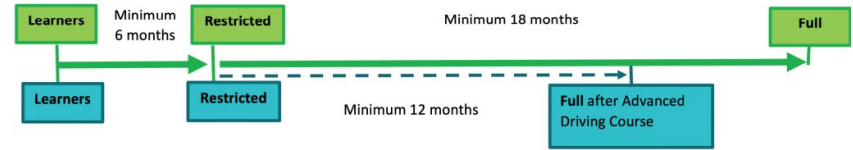


QUESTION FIVE: In Charge

Electric cars are becoming more common in New Zealand. The battery display of a 2021 Pulse electric car looks like the picture shown. The bars show the fraction of the full battery charge that is left.

- (a) All 11 bars light up when the battery is charged to 100%. What percentage charge is left on the battery in this picture?

- 30–45%
 45–60%
 60–75%
 75–90%



Pita passes her Learner Licence Test of the road code during March 2022, and then takes an Advanced Driving Course. What is the earliest month and year she will be able to get her full licence?

- (b) Use the table below, to work out the final cost for Pita to get her full licence. Assume she passes each test the first time. Ignore the cost of the advanced driving course.

	Application Fee	Test Fee	Total
Learner Licence	\$48.20	\$45.70	\$93.90
Restricted Licence	\$48.20	\$86.60	\$134.80
Full Licence	\$49.60	\$59.90	\$109.50

Numeracy

This will involve dealing with situations from the real world that involve numbers, shapes and measurements.

These will include:

- ❑ Solving number problems
- ❑ Considering mathematical relationships
- ❑ Location and navigation
- ❑ Measurement
- ❑ Looking at statistics
- ❑ Calculating probability

It's not English and Maths!

There is literacy and numeracy in *every* subject you do.

And all the things you have to do to successfully navigate your way through life.

What is NCEA Literacy?

Literacy in NCEA is being able to read and understand language in many forms: written texts in books or articles, textbooks with language and pictures, texts and images on websites, messages in social media, and so on. It is also being able to write these different kinds of texts, using language in a way that the audience can understand, and that suits the purpose of the text you want to write.

Literacy is important for everyone because it helps you to learn at school, for being out in the world and in your community, and for any work or further study you might choose to do.

US32403: Read written texts to understand ideas and information

US32405: Write texts to communicate ideas and information

Here are some examples where you might use literacy:



Figuring out whether you can trust health advice that you found online



Writing a CV for a part time job



Reading books to your younger cousins or siblings



Reading a recipe and following the sequence of instructions



Understanding what customers want you to do (or make)



Writing song lyrics, speeches, and stories

Literacy is not just something you do in English at school, it's about being able to understand and use language in many everyday situations.

US32406: Use mathematics and statistics to meet the numeracy demands of a range of situations

Here are some examples where you might use numeracy:



Numeracy is not just something you do in Maths at school, it's about being able to understand and use numbers in many everyday situations.

Logging in with NZQA

To do this, you need to do the following steps:

1. Know your NSN
2. Go to <https://www.nzqa.govt.nz/login>
3. Click "Create an Account"

Login Options

[Students](#) | [Education Providers](#) | [QRS Applications](#) | [NZQA Staff & Contractors](#)

Student Services

Students & Learners Login

For current and past students (secondary, tertiary and on-job training) to access their Record of Achievement, order certificates and more.

Create An Account

If you haven't logged in before, you will need to know your National Student Number (NSN) to complete your account creation.

Logging in with NZQA



The screenshot shows the NZQA website header with the logo and tagline. Below the header, the page title is 'Step 1 of 3: Create your login details'. The main text explains that three steps are required to access an account. A list of steps is provided, with Step 1 highlighted. An important note mentions the need for a National Student Number (NSN) for Step 3.

NZQA
NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MĀTAURANGA O AOTEAROA
QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMŪIA AO!

Step 1 of 3: Create your login details

To get access to your NZQA account, you will need to complete three steps:

- Step 1:** Create your login details
- Step 2:** Verify your email address
- Step 3:** Verify your identity

IMPORTANT: For step 3, you will need your [National Student Number \(NSN\)](#) to verify your identity.

Do steps 1 to 3

I would suggest you use your school email address and a password you will remember.

Take a photo of your login and password!

Links to NZQA information and assessment examples

<https://ncea.education.govt.nz/literacy-and-numeracy/literacy/learning>



INFORMATION FOR

Students & Whānau

Follow the link below to view content relevant to you.

STUDENTS &
WHĀNAU

<https://ncea.education.govt.nz/literacy-and-numeracy/numeracy/learning>

A screenshot of a webpage listing assessment resources. It features four items, each with a PDF icon, a title, a description, and a download link. The items are: 'Assessment Specifications - 2022' (Numeracy Pilot, 225KB), 'Common Assessment Activity - September 2022' (4MB), 'Marking Schedule - September 2022' (189KB), and 'Common Assessment Activity - June 2022'.

	Assessment Specifications - 2022 Assessment Specifications for 2022 Numeracy Pilot PDF 225KB	DOWNLOAD ↓
	Common Assessment Activity - September 2022 PDF 4MB	DOWNLOAD ↓
	Marking Schedule - September 2022 PDF 189KB	DOWNLOAD ↓
	Common Assessment Activity - June 2022	

You do have to do some clicking. You can go across to the assessment tab to look at examples.