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Draw a cross through the box (☒) if you have NOT written in this booklet		
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Mana Tohu Mātauranga o Aotearoa New Zealand Qualifications Authority

Literacy 2025

32403 Demonstrate understanding of ideas and information in written texts

Credits: Five

WEEK ONE | 19-23 MAY 2025

OUTCOMES	
1	Demonstrate understanding of written texts.
2	Evaluate written texts with critical awareness.
3	Process written texts for different purposes.

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

You should attempt ALL the questions in this booklet.

Check that this booklet has pages 2–25 in the correct order and that none of these pages is blank.

Do not write in the margins (%%%). This area will be cut off when the booklet is marked.

YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

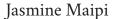
QUESTION ONE

Read the burger restaurant reviews (below and on page 3) and select () the best answer to all parts of the question on pages 4 and 5.

Burger restaurant reviews

Cameron's older sister will take him out to dinner at a place of Cameron's choosing – it just has to have a vegetarian option for her. Cameron has two new places he'd like to try and reads some reviews before making his final choice.

BURGER BLAST reviews





🌟 1 week ago

Don't believe everything you read! I tried going here when the place first opened because I'd read a bunch of positive reviews, but there was a massive line out the door and it looked like it would be a two-hour wait before I could eat anything! I went in last night and was able to order right away, because the place was half empty. I found out why when my burger arrived lukewarm, with one sad piece of wilted lettuce and soggy fries. The only way I can explain all the good reviews is if the owner was paying people for them or got their mates to write them! Don't believe the hype!!

Daniel Macklemore



By opening this new restaurant, owner James Macklemore has created a dining space that has a warm and welcoming ambience. He also serves the best smash burgers in the world for a very reasonable price! I particularly enjoyed the Kiwi Deluxe burger that came with egg, bacon, and beetroot relish. The bun was perfectly toasted. My friend also said the vegetarian patty was top notch! I would recommend this place to everyone! Well done, James. You make your family proud.

Ringdom of Burgers reviews

Tevita Johns



I love this place. I've been six times (two times just in the last week) and the burgers are great! The staff are really friendly. I'm slowly working my way through the menu. Everything has been exceptionally good. My highlights so far are the Sea King burger (with crispy hoki fillets and tasty, tangy tartare sauce) and the Vege King burger (with the most amazingly spiced taro patty ever – my new favourite way of getting my 5+ a day)! The only reason I'm not awarding it five stars is that sometimes it's a bit of a wait (15–20 minutes when busy) to get my burger.

Xixi Gao



** 2 months ago

I got takeaways and when I got home and opened my bag, I found they had forgotten my fries! I rang them up and the manager apologised and arranged for some new fries and a free lime milkshake for me when I returned. The burger itself was really good – a nice thick burger patty and the burger sauce was something special. The chips were perfectly salted and not too greasy. The lime milkshake was the best I've ever had! While it was annoying to have to return to get my fries, I can't fault the customer service otherwise, and I'll definitely be back again!

(a)	Why did Xixi Gao only give Kingdom of Burgers two stars?
	She had to wait too long.
	She didn't like the burger.
	An item had been forgotten.
	The customer service was bad.
(b)	Tevita Johns has used brackets in his review to add in extra information and to:
	make it more formal.
	create a friendly tone.
	provide dictionary definitions.
	include sources and references.
(c)	By opening this new restaurant, owner James Macklemore has created a dining space that has a warm and welcoming ambience. Which word has the closest meaning to ambience here?
	heat
	smell
	sound
	feeling
(d)	The main focus of Jasmine Maipi's review is to:
	complain about the long waits for service.
	complain that other reviews were too positive.
	describe the Burger Blast restaurant in detail.
	describe the food she recommends in detail.

(e)	whose review is probably the least reliable?
	Daniel Macklemore
	Jasmine Maipi
	Tevita Johns
	Xixi Gao
(f)	Whose reviews help Cameron find out about vegetarian options?
	Daniel Macklemore and Jasmine Maipi.
	Jasmine Maipi and Xixi Gao.
	Tevita Johns and Daniel Macklemore.
	Xixi Gao and Tevita Johns.

QUESTION TWO

Read the information about the New Zealand outdoors (below and on page 7) and select (\checkmark) the best answer to all parts of the question on pages 8 and 9.

New Zealand's outdoors

The New Zealand Land Safety Code was developed by the New Zealand Mountain Safety Council, Department of Conservation, Land Search and Rescue, Rescue Coordination Centre New Zealand, New Zealand Police, MetService, Auckland Council, and New Zealand Search and Rescue. It includes the following five essential steps for staying safe outdoors.



It's important to choose a trip that is suitable for everyone in your group. Know how long it should take and the way to go. For example, make sure you find out if there are any difficult sections, such as a river crossing.



The weather is one of the most important things to consider. It can change fast, so ensure that you check the <u>New Zealand weather forecast</u> again before you leave. Have a back-up plan and be prepared to change your route due to weather if necessary.



Use the <u>PlanMyWalk.nz</u> app to see the essential gear list for your trip. Don't forget to prepare for both hot and cold weather, and an unexpected night out in the open. Some outdoor stores will hire out clothing and equipment if you don't have your own.



Share your information with someone you trust before you go. You can also record your information on the <u>PlanMyWalk.nz</u> app. Many tracks in New Zealand don't have mobile phone reception, so consider taking a distress beacon (PLB / Personal Locator Beacon). And don't forget to sign the <u>DOC intentions book</u> in each hut as you pass.



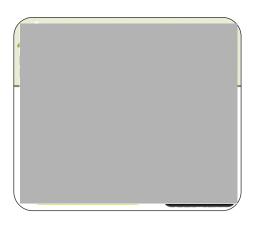
Always stick with your group and make decisions together. Look out for one another by stopping and waiting at every track junction to ensure you're still all together. If someone is struggling, have a break and consider changing plans.

Remember Safety First

"Safety has to be everyone's responsibility..."

- Captain Scott Kelly

With planning, preparation, and an awareness of what's important to know when you're in the outdoors, you'll make memories that will last a lifetime.



(a)	The main purpose of this information is to:
	prevent unlawful walking trips in New Zealand.
	prepare people for walking trips in New Zealand.
	provide choices about walking trips in New Zealand.
	promote DOC huts for walking trips in New Zealand.
(b)	With planning and preparation, and awareness of what's important to know when you're in the outdoors
	Which word has the closest meaning to awareness here?
	communication
	experience
	ignorance
	recognition
(c)	The writer has intended that the reader:
	identifies the best steps.
	completes all of the steps.
	selects the steps to follow.
	makes up their own steps.
(d)	Which of the sections shows this information is trustworthy?
	Step four: Share your plans and take ways to get help
	Step two: Understand the weather
	New Zealand's outdoors
	Remember Safety First

(e)	A group of friends has planned a three-day trip (Step one).
	Which of the next four steps (Steps two to five) has useful information for the very last thing to do before they set off on their trip?
	Step two
	Step three
	Step four
	Step five
(f)	All five steps include information about:
	weather and security.
	equipment and emergencies.
	enjoyment and planning.
	preparation and safety.

QUESTION THREE

Read the information (below and on page 11) and select () the best answer to all parts of the question on pages 12 and 13.

UNDERGROUND HEROES

Did you know that not all root vegetables are actually roots? Some are underground stems and others are made of leaves!

Most root vegetables store energy for the plant in the form of carbohydrates.

Here are some more facts about root vegetables.

TYPES OF ROOT VEGETABLES

CORM

Corms are swollen stem bases that store food. **Examples:** taro, Chinese water chestnut.

BULB

Bulbs store food through layers of modified leaves called scales, which surround a small stem.

Examples: garlic, onion.

RHIZOME

Rhizomes are horizontal, thickened stems that grow underground or just above the soil surface.

Examples: ginger, turmeric.

TAPROOTS AND TUBER ROOTS

Roots take in water and nutrients and provide anchorage for the plant.

Examples: kūmara, carrots.

TARO

Taro probably came from Malaysia originally. The name taro or talo is widespread across the Pacific: taro in Tahitian; talo in Samoan and Tongan; kalo in Hawaiian; ta'o in Marquesan.

The English name 'taro' is a loan word from te reo Māori from when Captain Cook first observed taro plantations in New Zealand.



46% of taro is grown in Nigeria.

Archaeologists have found the remains of taro aged between 20,000 and 28,000 years old in Kilu Cave in the Pacific.

KŪMARA

Kūmara are native to Ecuador. A common hypothesis is that kūmara was introduced to the Pacific by Polynesians, who had travelled to South America. In Quechua, a South American language, the word for sweet potato is cumal or cumar; in Samoan, it's 'umala; in the Marquesas, kuma'a; in Hawaiian, uala; and in Māori, kūmara.



97% of New Zealand kūmara are grown in Northland.

Kūmara is also known as sweet potato. Scientists have used radiocarbon dating on kūmara remains to find it has been farmed for at least 600–800 years in the Cook Islands.

Sweet potato is only distantly related to the common potato. Some researchers advocate for the styling of the name as one word – sweetpotato – instead of two, to emphasise the plant's genetic uniqueness from common potatoes.

CARROTS

Carrots weren't originally orange. There are purple, black, red, white, and yellow varieties.

Researchers think carrots came from Iran. Originally their leaves and seeds were eaten. When first eaten as a root vegetable, carrots were most likely purple!



The orange carrot was created by Dutch growers at the turn of the eighteenth century.

Carrots don't help you see in the dark. This myth was used by the British Air Force during World War II to explain why pilots had improved vision during night-time air battles; in reality, it was thanks to radar technology.

ONIONS

The outermost layers of the onion lose moisture and become papery, serving as a protective skin for the bulb.

89% of an onion is water.

Ancient Egyptians revered the onion, viewing its spherical shape and concentric rings as symbols of eternal life.
They used onions in burial rituals.

Humans have grown onions for at least 7,000 years. It's unknown where they exactly came from, but it's likely to be West or Central Asia.

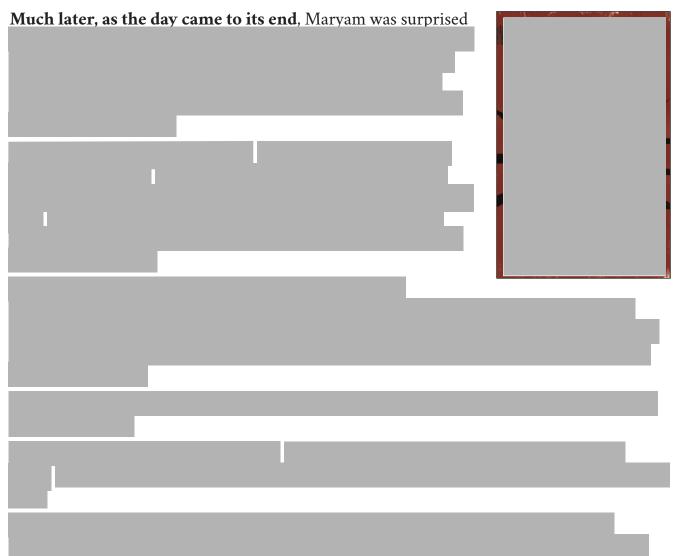
(a)	The section <i>Types of root vegetables</i> provides the reader with:
	pictures and facts.
	definitions and examples.
	opinions and descriptions.
	quotes and statistics.
(b)	What is the main reason the writer used the title <i>Underground heroes</i> ?
	Root vegetables have been an important food crop for a long time.
	Carrots helped World War II pilots to see in the dark during night-time battles.
	Onions were revered by ancient Egyptians and used in burials.
	Root vegetables are not all roots – some just grow underground.
(c)	The information is mostly focused on the:
	nutritional value of these vegetables.
	nutritional value of these vegetables. ways to cook these vegetables.
	ways to cook these vegetables.
	ways to cook these vegetables. history of these vegetables.
	ways to cook these vegetables.
(d)	ways to cook these vegetables. history of these vegetables.
(d)	ways to cook these vegetables. history of these vegetables. growing conditions for these vegetables. The writer helps the reader to trust this information by:
(d)	ways to cook these vegetables. history of these vegetables. growing conditions for these vegetables. The writer helps the reader to trust this information by: giving details of research.
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(d)	ways to cook these vegetables. history of these vegetables. growing conditions for these vegetables. The writer helps the reader to trust this information by: giving details of research.

(e)	if you wanted to learn about builds, which vegetable would you read more about?
	taro
	kūmara
	carrots
	onions
(f)	Which of these vegetables is most different today to how it was originally eaten?
	taro
	kūmara
	carrots
	onions

QUESTION FOUR

Read both Text A and Text B (below and on page 15) and select (\checkmark) the best answer to all parts of the question on pages 16 and 17.

Text A (from a novel) Resurrection by Mandy Hager



and priceless – and one she'd fight with all her fiery passion to retain.

Text B (from an interview)

Johanna Knox interviews Mandy Hager about writing the *Blood of the Lamb* trilogy

In what ways has your scriptwriting education and experience fed into your novels?

It's had a huge influence. It showed me that	t I prefer to write nove	els. Scripts are the bones	
			h
			L

Maryam's bravery under the worst possible conditions – they are all unacknowledged heroes.

(a)	Much later, as the day came to its end
	Two intolerably long days later
	The writer uses the word later in the opening of both paragraph one and paragraph two. This repetition shows that:
	everyone works long days on the ship.
	for Maryam, it feels like time is passing slowly.
	Maryam feels like she hasn't had enough time to prepare.
	everyone is very eager to leave the ship as soon as they can.
(b)	She grasped the bag tight to her chest, praying no one would search its contents before they set her free.
	Maryam grasped her bag tight to her chest because she was worried:
	someone would find what was hidden in it.
	she would drop it because it was heavy.
	she would leave it behind on the ship.
	the bag would fall overboard into the sea.
(c)	The driver's gaze slid to Maryam then shied away.
	This means the driver most likely felt:
	angry at Maryam.
	frightened of Maryam.
	guilty about Maryam.
	respect for Maryam.
(d)	Mandy Hager's degree in scriptwriting helped her write this book by:
	showing her how to put her individual stamp on a book.
	teaching her how to structure books and trilogies.
	inspiring her to think about camera angles and soundtracks.
	assisting her to work well with others including actors and directors.

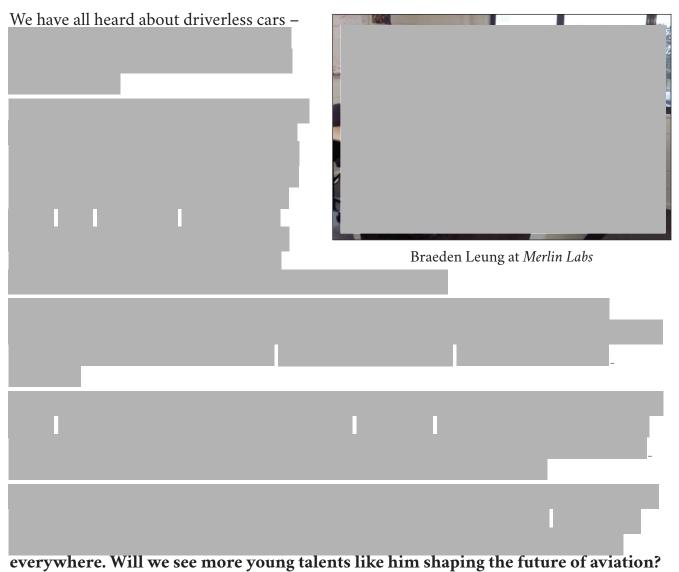
(e)	lext A is an extract from Resurrection. According to the author, a reader can expect this book to:
	set the scene and introduce characters.
	delve more deeply into the characters.
	plant seeds for the plot in later books.
	provide a resolution to the larger story.
(f)	Text B is an interview with Mandy Hager. According to Hager's description of Maryam, how will Maryam most likely act on the island?
	bravely
	angrily
	secretively
	obediently

QUESTION FIVE

Read both Text A and Text B (below and on page 19) and select () the best answer to all parts of the question on pages 20 and 21.

Text A (from an article)

Northland student soars to new heights



Text B (from an article)

How autonomous aircraft could solve the pilot shortage crisis

The aviation industry is facing a significant and looming pilot shortage. This has accessible for everyone.

(a)	Text A is called 'Northland student soars to new heights' because it is about Braeden's:
	success in building a flight simulator.
	developing skills as a new airplane pilot.
	achievement in building pilotless planes.
	invitation to work in the USA for NASA.
(b)	As Braeden continues to develop his skills, he serves as an inspiration for young innovators everywhere. Will we see more young talents like him shaping the future of aviation?
	The last two sentences of the article show that the writer has:
	a concerned attitude towards young people.
	a dismissive attitude towards young people.
	an amused attitude towards young people.
	a supportive attitude towards young people.
(c)	The aviation industry is facing a significant and looming pilot shortage.
	In this sentence, the word looming suggests this shortage is both:
	serious but solvable.
	growing and changing.
	nearing and worrying.
	large but over quickly.
(d)	How does the writer of Text B most likely feel about autonomous/pilotless planes?
	negative
	positive
	unsure
	uninterested

(e)	Both Text A and Text B have information about:
	how flight simulators help to develop pilotless planes.
	what the problems are with developing pilotless planes.
	why there is interest in the development of pilotless planes.
	where pilotless planes are being designed and developed.

QUESTION SIX

Read *Funny you should ask* (below) and select () the best answer to all parts of the question on pages 23 and 24.

Funny you should ask

Jonah, aged 7, has asked, "Why do we have two nostrils rather than one big one?"

Here are some of the responses we received.

Response one

Gosh, this is a good question, Jonah. There is an interesting explanation for this in the book *Funny you should ask*. **It says that**



Left: person's nostrils; right: mole in a molehill

having two nostrils lets us detect a wider range of smells and to do so more quickly than we would with just one larger one. Our nostrils take it in turn to be the main detector. This can be checked by holding one side of your nose closed, taking a breath, and then switching sides – one nostril should feel slightly blocked. If the same trick is tried a few hours later, the stuffed-up nostril may have switched. It is called the 'nasal cycle'.

Miriama, librarian, Kaitaia

Response two

I was reading about a University of California study that could help explain this, Jonah. The study found that as well as being able to hear in stereo, which tells us the direction of a sound, humans can also smell in stereo, which means that our nostrils can work out where a smell is coming from. Moles, small animals that live underground, have very poor eyesight but have superior stereo-smelling skills and rely on their sense of smell to find food. Their two nostrils act independently to determine the direction of the smell.

Mrs Wilson, senior biology teacher, Christchurch

Response three

Well, Jonah, I think it is just how we are made. When you think about it, our bodies are like two halves – we are almost the same on each side. Just think about it – we've got two of almost everything (except two heads!) Like, there's two ears, eyes, legs, arms, even two lungs – so why not two nostrils? Anyway, we are like that so if something happens to one of them, we've got a spare one! Isn't that clever? Makes sense, doesn't it?

Sefina, paediatric nurse, Auckland

Response four

With regard to the question posed by Jonah about having two nostrils rather than one big one, we first need to consider the function of the nose. We have two nasal cavities, or nostrils, that are separated by a wall called the septum. Although we don't consciously notice it, we breathe predominantly through one of our nostrils at a time. This is called the 'nasal cycle'. This is because one side can get a bit congested and rests. This automatically changes over after about four to six hours. So then the other side relaxes.

Mafat Patel, ear, nose, and throat surgeon, Waikato Hospital

(a)	The information about moles is mainly given to explain:
	the advantages of a mole's stereo sense of smell. the usefulness of a human's stereo sense of hearing. the reason for the stereo senses in moles and humans. the difference between stereo senses in moles and humans.
(b)	Two responses put single quotation marks around the words 'nasal cycle'. This is because the words are:
	spoken foreign made up technical
(c)	It says that having two nostrils lets us detect a wider range of smells Which word best replaces detect in this sentence?
	identify observe examine consider
(d)	The response that <u>most clearly</u> shows that the writer has considered who asked the question is:
	response one. response two. response three. response four.

Question Six continues on next page ➤

(e)	The response that is most likely to have come from the most knowledgeable source is:
	response one.
	response two.
	response three.
	response four.
(f)	All four responses:
	mention research.
	mention research.
	include explanation.
	provide statistical data.
	give additional references.

Acknowledgements

Material from the following sources has been adapted for use in this assessment:

Question One

(images) Pikisuperstar avatars, www.freepik.com/free-vector/pack-people-avatars_7085146.htm

Question Two

issuu.com/nzmountainsafetycouncil/docs/nzmsc_explore_new_zealand_hiking_sheet_-_english

Question Three

(images) www.canva.com

Question Four

Text A: Hager, M. (2014). *Resurrection*. Penguin Random House (image): www.penguin.co.nz/books/resurrection-9781869795412

Text B: www.timjonesbooks.blogspot.com/2011/10/interview-with-mandy-hager-by-johanna.html

Question Five

www.1news.co.nz/2024/10/29/northland-student-sweeps-into-a-role-transforming-aviation www.nzherald.co.nz/northern-advocate/news/far-north-news-in-brief-students-career-dreams-take-off-council-counts-vandalism-costs-and-surgery-success/TV5UFTQNJND2PLV7PXGIEKM5WQ www.techtimes.com/articles/302442/20240310/merlin-labs-ai-powered-aircraft-concept-takes-tackle-looming-pilot.htm

Question Six

Elves, QI. (2020). Funny you should ask. Faber. www.theguardian.com/lifeandstyle/2014/jul/19/ask-grown-up-why-people-have-two-nostrils; (images) nose, stock.adobe.com/715111727; mole, stock.adobe.com/630473111

