

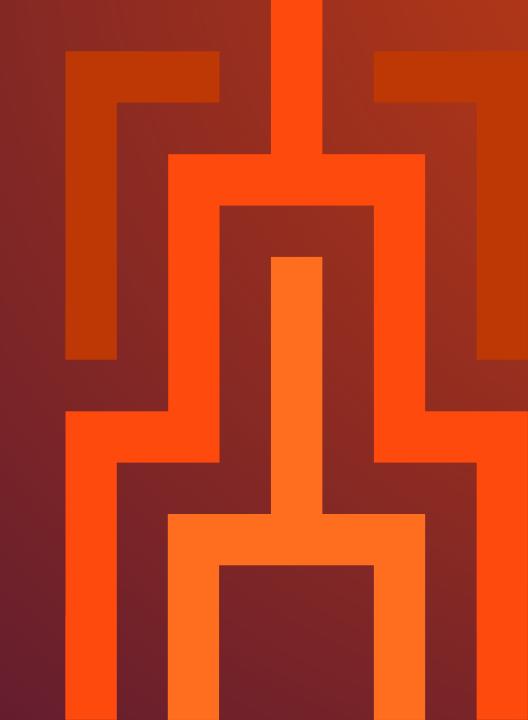
## Refreshing The New Zealand Curriculum

Te Mātaiaho | the draft Curriculum Framework

March – May 2023

curriculumrefresh.education.govt.nz





Mātai aho tāhūnui, Mātai aho tāhūroa, Hei takapau wānanga E hora nei.

Lay the kaupapa down And sustain it, The learning here Laid out before us.

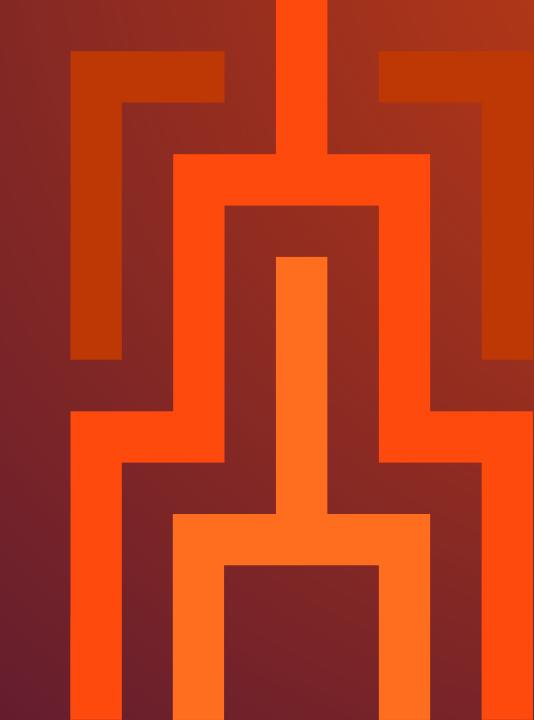




## Karen Spencer

Principal Advisor Te Poutāhū (Curriculum Centre)





## Purpose of this session



It is an opportunity to begin to grow awareness and understanding of Te Mātaiaho, the draft refreshed curriculum.

We are seeking feedback on the framework as a whole and specific feedback on three curriculum components:

- Mātairea –supporting progress
- Mātaioho school curriculum design and review
- Mātaiahikā connecting to place and community

We also want to know how ready your school feels to start responding to Te Mātaiaho, and the usefulness of available supports and resources.

## Refreshing The New Zealand Curriculum



## Presentation Content

- Why we're refreshing the **NZC** 
  - Te Mātaiaho: A curriculum 5 framework that gives effect to te

Draft English, Mathematics & Statistics content

Tiriti and is inclusive of all ākonga

Get involved

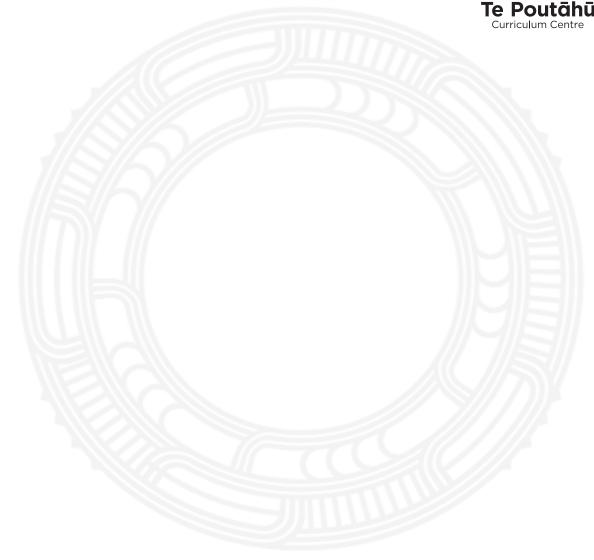
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Te Mātaiaho Implementation



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# Why we're refreshing the NZC



## We're refreshing the NZC so that it:



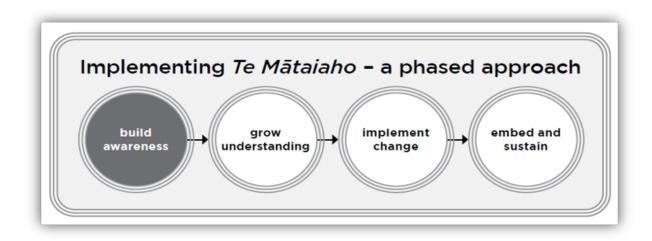
- Gives effect to Te Tiriti o
  Waitangi
- ls inclusive so that all ākonga see themselves, and succeed in their learning
- Is clear about the learning that matters
- (4) Is easy for you to use



## Our change journey



- Everyone is at a different stage in their refresh journey.
- Take time getting to know and understand the implications of the refreshed content before seeking to make changes.



- Strengthen from where you are now using the existing expertise of your ākonga, their whānau, your colleagues and your community.
- Use 2023 2025 to phase change steadily over time.
- Today is an opportunity to start, or continue, the journey together.



#### 2007 NZC

Vision for Young People and Purpose

Curriculum Levels & Achievement Objectives

Learning Areas, Mātauranga Māori, Key Competencies, Literacy & Numeracy

#### Refreshed NZC

- A refreshed framework that gives effect to te Tiriti o Waitangi and is inclusive of all ākonga.
- The curriculum is designed as a **whakapapa** with 7 components. It calls on schools to enact three curriculum principles to ensure equity and inclusion for all ākonga.
- 5 phases of learning
- 40 progress outcomes, 5 per learning area.
- Each progress outcome describes what ākonga need to Understand, Know and Do at each phase of learning.

- The refreshed NZC will be organised around the same eight learning areas and key competencies from the 2007 Curriculum.
- Mātauranga Māori will sit at the heart of the learning areas - with key competencies, literacy, and numeracy explicitly woven into each learning area.



## **Ruth Snowden**

Te Rarawa | Ngāti Whātua | Rauru | Ngāi Tahu

**Chief Advisor** 

Te Poutāhū (Curriculum Centre)





## Te Mātaiaho: Curriculum Framework

## September 2022 Testing



#### What you told us and how we responded

Feedback	Changes		
Schools were not clear about the relationships of the components within the whakapapa and did not find it easy to use.	<ul> <li>Added "in a nutshell" summaries to all components making the connections between the parts explicit</li> <li>Made the structure more logical</li> <li>Simplified the language</li> </ul>		
The progression model is confusing	<ul> <li>Clarified the key ideas of progress &amp; progression in Mātairea</li> <li>Located pedagogy alongside progression in Mātairea.</li> <li>Revised the progression model diagram to more clearly show the phases of learning</li> </ul>		
Some aspects did not feel inclusive	<ul> <li>Articulated connection between Mātairea phases of learning and inclusive pedagogies</li> <li>Removed the word "typical" from the Learning Areas' progress outcomes</li> </ul>		
More implementation support needed for working with tangata whenua, mātauranga Māori and for planning, assessing and reporting	<ul> <li>Readiness Tool has been updated</li> <li>Feedback taken into guidance development</li> </ul>		



## The New Zealand Curriculum Refresh Te Mātaiaho



# Te Mātaiaho THE REFRESHED NEW ZEALAND CURRICULUM

DRAFT FOR TESTING | March 2023

Mātai aho tāhūnui, Mātai aho tāhūroa, Hei takapau wānanga E hora nei.

Lay the kaupapa down And sustain it, The learning here Laid out before us.



Te Kāwanatanga o Aotearoa

**New Zealand Government** 



# The New Zealand Curriculum Refresh **Dr Wayne Ngata**

#### Whakapapa of Te Mātaiaho

The design of the whakapapa encompasses seven curriculum components. The simple circular design is made up of whakarae (patterns) that breathe life into the whakapapa and reflect the ideas of observing, reading the signs, and navigating our way forward.

#### MĀTAIRANGI | The guiding kaupapa

The overarching kaupapa, expressing the centrality of Te Tiriti o Waitangi and its principles, and New Zealand's vision for education

Mātai ki te rangi, homai te kauhau wānanga ki uta, ka whiti he ora. I Look beyond the horizon, and draw near the bodies of knowledge that will take us into the future.

The outer rings represent our guiding kaupapa.

#### MĀTAIAHIKĀ | Connecting to place and community

Learning through local relationships with tangata whenua and the community  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

Mātai kōrero ahiahi. | Keep the hearth occupied, maintain the stories by firelight.

Poutama curves represent local relationships with tangata whenua and the community.

#### MĀTAIOHO | School curriculum design and review

The process by which schools draw on the national curriculum to design their school curriculum

Mātai oho, mātai ara, whītiki, whakatika. | Awaken, arise, and prepare for action.

Unaunahi scales represent knowledge wealth, purpose, and know-how.

#### **MĀTAIAHO** | Weaving learning within and across learning areas

The purpose, big ideas, knowledge, and practices for each of the eight learning areas

Mātai rangaranga te aho tū, te aho pae. | Weave the learning strands together.

Taratara-a-kae niho notches represent diversity, resilience, and mana.

#### MĀTAINUKU | Creating a foundation

The purpose of the curriculum, and its principles and their associated calls to action

Mātai ki te whenua, ka tiritiria, ka poupoua. | Ground and nurture the learnings.

The centre rings represent purpose and calls to action.

#### MĀTAITIPU | Vision for young people

The educational vision for young people, as conceived by young people

Mātaitipu hei papa whenuakura. | Grow and nourish a thriving community.

The inner rings and circle space represent the vision and ākonga at the centre.

#### **MĀTAIREA** | Supporting progress

The whole schooling pathway, and the overarching focus and essential pedagogies for kaiako and kaimahi at each phase of learning

Mātai ka rea, ka pihi hei māhuri. | Build and support progress.

Niho kurī lines represent building and supporting the development of ākonga.

## Mātairangi | The guiding kaupapa

Mātai ki te rangi, homai te kauhau wānanga ki uta, ka whiti he ora. \ Look beyond the horizon, and draw near the bodies of knowledge that will take us into the future.



Mātairangi lays out the overarching kaupapa of Te Mātaiaho

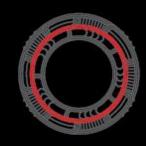
Mātairangi expresses the centrality of the Te Tiriti o Waitangi and its principles, and New Zealand's vision for education

Mātairangi also includes:

- The legislative framework and Te Mātaiaho
- Board requirements (in effect until 1 January 2026)

## Mātainuku | Creating a foundation

Mātai ki te whenua, ka tiritiria, ka poupoua. | Ground and nurture the learnings.



## **Curriculum Principles and Calls to Action**

#### Principle: Give effect to Te Tiriti o Waitangi

Moving from acknowledgement to authentic understanding and valuing of Te Tiriti o Waitangi and its principles

#### Principle: Hold a broad view of ākonga success

Establishes the value of wellbeing (cultural, physical, emotional, social and psychological) and excellence as connected and important outcomes of schooling for every ākonga

#### Principle: Hold high expectations for all ākonga

Recognising the strengths, interests and open-ended potential of every ākonga. All ākonga must be able to access rigorous learning.



## Mātaitipu | Vision for young people

Mātaitipu hei papa whenuakura. | Grow and nourish a thriving community.





"We are connected to community, curious about learning, and confident in ourselves."

We, the ākonga of Aotearoa, know our world is connected, our wellbeing is collective, and that we have a shared responsibility to each other.

We understand our roles in giving effect to Te Tiriti o Waitangi and its principles.

We are strong in our identities, languages, cultures, beliefs, and values. This means we can confidently carry who we are wherever we go.

We have a strong sense of belonging. This builds the foundation to be courageous, confident, compassionate, and curious. We understand that success can look different for us all. This means we can learn and grow from our experiences in a supportive environment.

We engage in learning that is meaningful to us and helps us in our lives. We can build and navigate knowledge, using our heads and our hearts to make our decisions.

We are kaitiaki of our environment.

We acknowledge and appreciate our differences and diverse backgrounds and viewpoints.

We positively contribute to our communities, Aotearoa, and the world.

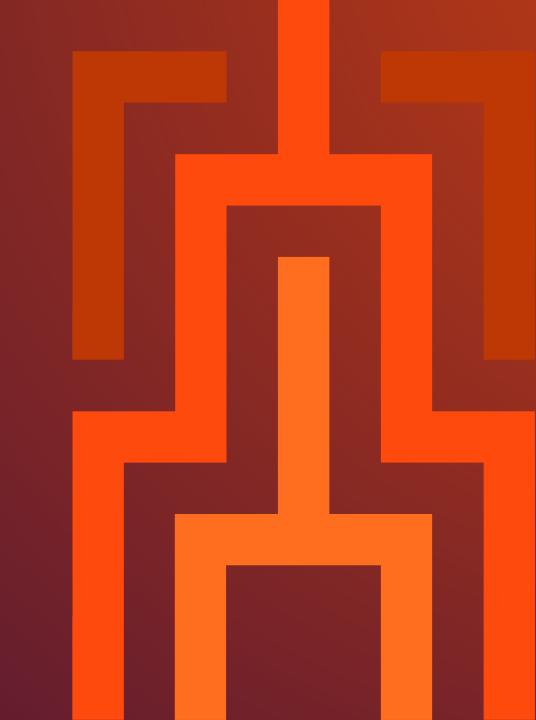


## Carolyn English

**Chief Advisor** 

Te Poutāhū (Curriculum Centre)





## Mātairea | Supporting progress

Mātai ka rea, ka pihi hei māhuri. | Build and support progress.



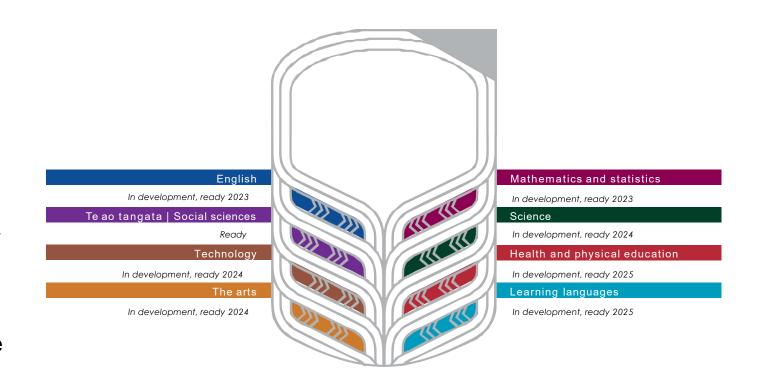
## **Progression Model**

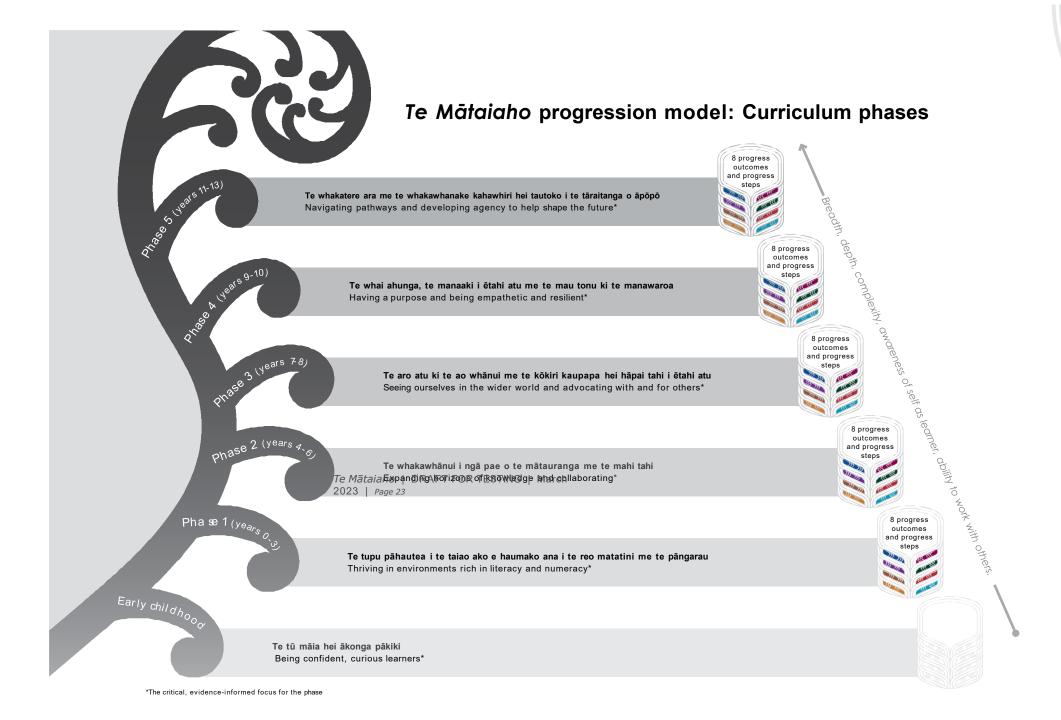
- Phases of learning in Mātairea replace the curriculum levels
- Progress outcomes and steps in Mātaiaho replace the achievement objectives
- Together they provide explicit signposts along the schooling pathway, while leaving space for local decision making and classroom teaching that is responsive to individual ākonga.

## Progression is underpinned by the curriculum principles and the key features of ākonga progress and pace:

- the breadth and depth of their understanding, within increasingly complex and ambiguous contexts
- refinement and sophistication in their use of competencies, practices, and inquiry processes
- connections, transfer, and their application of knowledge between new learning and across contexts
- awareness of their effectiveness as learners
- their increasing ability to work with others.

- 5 phases each with its own kete
- Each phase has a kete of 8 Learning areas.
- Each learning area has 1 Progress outcome in each phase. (5 in total)
- Each Progress outcome describes what ākonga should Understand, Know and Do at each phase of learning.
- More granular Progress steps describe the literacy & communication and numeracy that support the learning described in the Progress outcomes
- 40 Progress outcomes replace 800 achievement objectives.





#### **Culturally sustaining teaching and assessment**

Pedagogical principle	Tautōhito Urutau Responsive Practice						
Essential pedagogies	Whakawhanaungatanga Caring for learners and learning	Te piko o te māhuri  Connecting learning to each learner	Rangapū mana taurite  Building power-sharing partnerships	Kauneketanga Being urgent about progress	Kauawhitanga  Designing for inclusion		

- Effective teaching actively promotes holistic progress for every ākonga.
- It is guided by the principle **Tautōhito Urutau** responsive practice in which Kaiako seek to learn what they can do differently to support ākonga progress.
- The essential pedagogies weave teaching and assessment together and bring Te Mātaiaho to life.
- The pedagogies are interrelated and are impactful when used together to support, connect and extend the learning of every ākonga

## Mātaiaho | Weaving learning within and across learning areas



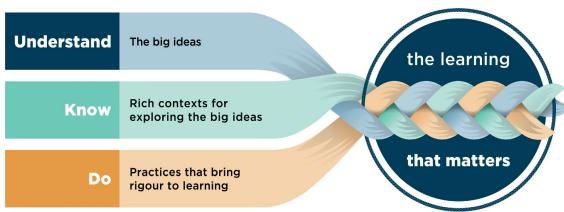
Mātai rangaranga te aho tū, te aho pae. | Weave the learning strands together.

The learning associated with the **eight learning** areas provides a broad, general education and collectively lays a foundation for later specialisation.

This learning is both an end and a means: valuable in itself, and valuable for the pathways it opens to other learning.

Learning in each area contributes to the lives of ākonga and their vision of a thriving community (Mātaitipu), as it has value that is:

- personal
- participatory
- pathways
- planetary





## **Ruth Snowden**

Te Rarawa | Ngāti Whātua | Rauru | Ngāi Tahu

**Chief Advisor** 

Te Poutāhū (Curriculum Centre)



## Mātaioho | School curriculum design and review

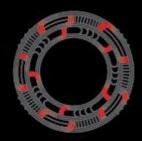
Mātai oho, mātai ara, whītiki, whakatika. | Awaken, arise, and prepare for action.

- Mātaioho describes the unique way each school organises and delivers curriculum content (Mātaiaho) through local relationships with tangata whenua (Mātaiahikā)
- The organization and content of each school curriculum is determined both nationally and locally
- Mātaioho identifies the components of the national curriculum, and describes "what good looks like" when they are brought to life effectively in the continuous process of school curriculum design and review



## Mātaiahikā | Connecting to place and community

Mātai kōrero ahiahi. | Keep the hearth occupied, maintain the stories by firelight.



- Mātaiahikā refers to the obligation to learning through local relationships with tangata whenua, and local communities.
- Ahi-kā means lit fire. Hapū and iwi have 'kept the home fires burning' throughout their long ancestral associations with their particular area of land.
- Mātaiahikā incorporates:
  - the contribution, knowledge, and aspirations of all who live in and care for the rohe
  - the natural environment
  - important events and situations that shape the place

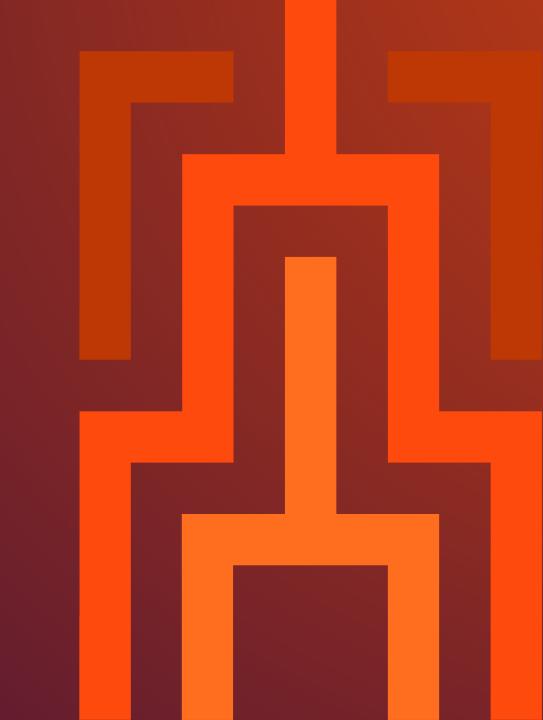
- Schools develop their values locally with tangata whenua, whanau and community.
- Interweaving the Mātaiahikā resources in the school curriculum enriches ākonga learning.



## Carolyn English

Chief Advisor
NZCR & TMoA Redesign Programme
Te Poutāhū (Curriculum Centre)







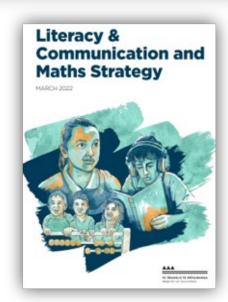
# Te Mātaiaho: Draft English, mathematics & statistics content

## Relationship between Curriculum and Common Practice Model





Te Mātaiaho describes WHAT ākonga learn through the progression phases of learning. It also describes culturally sustaining teaching and learning.



The Common Practice Model supports the curriculum by describing the teaching that matters.

It will provide the practical support teachers have been asking for to bring about rigour to the teaching and learning of literacy & communication and mathematics.

## **Updates since 2022 for English and mathematics and statistics**



Purpose statement and important considerations

Connections with Mātaitipu are more explicit – as is how to weave parts of the learning area

**UKD Outline** 

The scope of each of the Understands, Knows and Dos have been clarified.

**Progress** outcomes

The **key change** is that the structure and size of the mathematics and statistics learning area is the same as English and Te Ao Tangata - social sciences. Descriptions have been made more detailed and consistent across phases.

Literacy & communication and numeracy Progress Steps

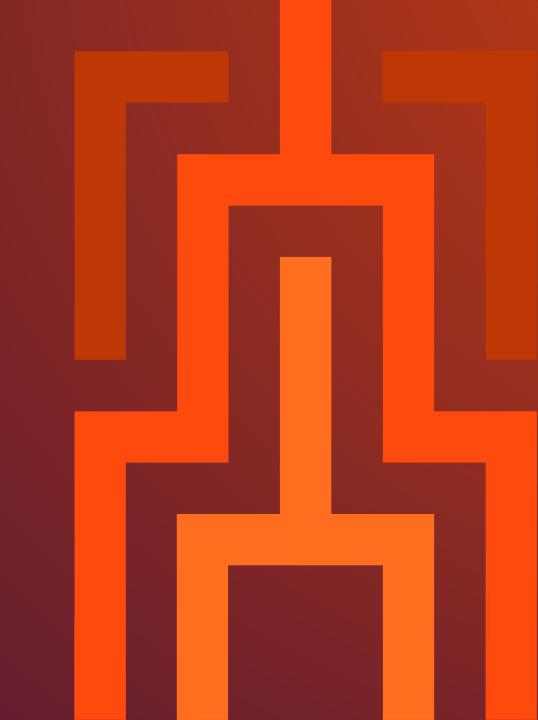
Early phase being tested now. Phase 2 onwards (will be complete when all learning areas are completed as focus is use of literacy in all learning areas)



## Karen Spencer

Principal Advisor
NZCR & TMoA Redesign Programme
Te Poutāhū (Curriculum Centre)







# Te Mātaiaho: Implementation

## Moving towards implementation



#### What can you do now?

- Take your time to talk about *Te Mātaiaho*, and to unpack resources
  on the refreshed curriculum website, with your staff and community –
  ask how this compares with what you do now.
- Identify where you are now against the seven change themes in the <u>Readiness Tool</u> – what are you already doing on which you can build?
- Connect with your Te Mahau office, regional professional learning supports and learning area networks.



## What can you do from Term 3?

- Discuss and explore the Leading Local Curriculum guide, refreshed learning area resources (English, Mathematics & Statistics, Social Sciences/Aotearoa Histories) and modules on Te Mātaiaho, including Progressions, to support your professional learning test ideas within your existing programmes.
- Get involved in feedback on Science, Technology and the Arts learning areas.

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## Overview: Suite of supports



## Leading Local Curriculum Guide

to support leaders to implement *Te Mātaiaho*

## Teaching Guidance / Modules

to support teacherpractice for each LearningArea

#### **Teaching Resources**

 classroom resources to help teachers design learning in each Learning Area

#### **Funded PLD**

Regionally allocated & national PLD initiatives

#### Te Mahau

Regional Ministry supports & engagements

## Subject associations / Networks of Expertise

 learning area support in funded areas

Partnerships with iwi, mana whenua, hapu

## Community and Boards

guidance and communications

Engagement
Opportunities &
Feedback
gathering

Common
Practice Model
& NCEA

Guidance



## Te Mātaiaho: Get involved

## Your feedback



You can find an electronic copy of the draft curriculum framework, a recording of this webinar and a link to the survey on our website at <a href="https://curriculumrefresh.education.govt.nz/">https://curriculumrefresh.education.govt.nz/</a>. If you would like a chance to speak with our presenters, you can also register for a live version of this webinar on the website.

We are seeking feedback on the framework as a whole and specific feedback three curriculum components

- Mātairea –supporting progress
- Mātaioho school curriculum design and review
- Mātaiahikā connecting to place and community

We also want to know how ready your school feels to start responding to Te Mātaiaho, and the usefulness of available supports and resources.





We **shape** an **education** system that delivers **equitable** and **excellent outcomes** 

He mea **tārai** e mātou te **mātauranga** kia **rangatira** ai, kia **mana taurite** ai ōna **huanga** 

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