Kia Takatū ā-Matihiko
Digital Readiness

Catherine Johnson
English Medium
Project Lead
National Digital
Readiness Programme

MINISTRY OF EDUCATION
TE TĀHUHU O TE MĀTAURANGA

Technology Online

Kaua e rangiruatia te hāpai o te hoe;
e kore to tātou waka e ū ki uta

Karakia Timatanga

Kia hora te marino
Kia whakapapa pounamu te moana
Hei huarahi mā tātou
i te rāngi nei
Aroha atu aroha mai
Tātou i a tātou katoa
Hui ē! Tāiki ē!

Opening Karakia
May peace be widespread
May the sea be like greenstone
A pathway for us all this day
Let us show respect for each other
For one another

Bind us all together

Technology Online webinar: Kia Takatū ā-Matihiko | National Digital Readiness Programme

Catherine Johnson
English Medium Project Lead,
Kia Takatū ā-Matihiko | National Digital Readiness Programme

Webinar content outline

At the end of this webinar, you will be able to:

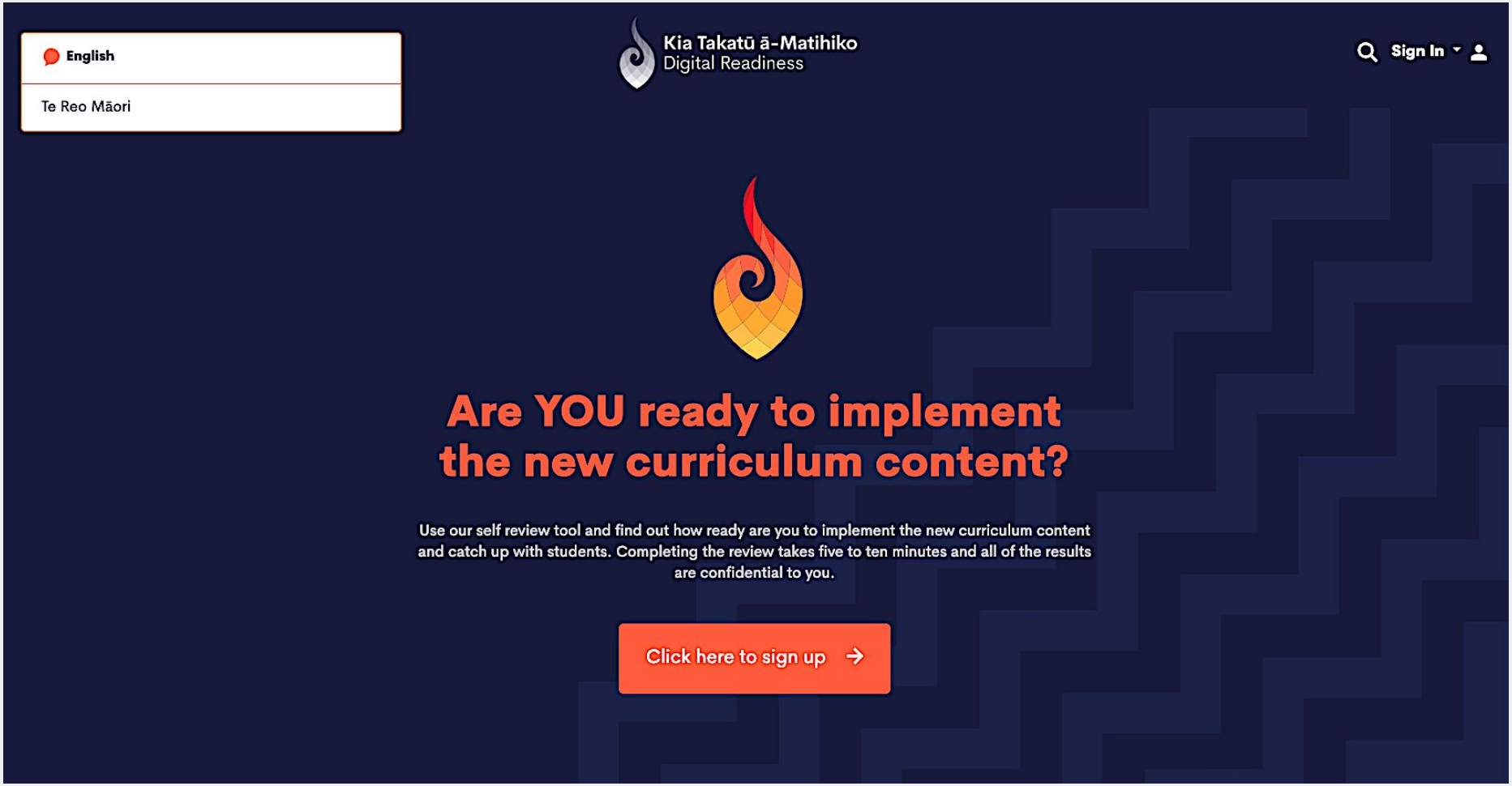
1. **Know** what the programme is and how to register
2. **Access** the online resources in Kia Takatū ā-Matihiko
3. **Understand how** the resources can support implementation of the digital curriculum content

What is this revision about?

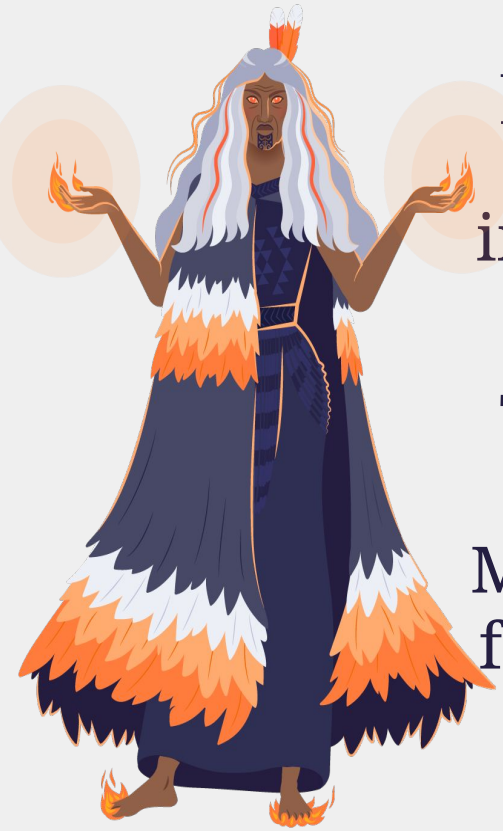
"… teaching children how to design their own digital solutions and become creators of, not just users of, digital technologies, to prepare them for the modern workforce."

Chris Hipkins, 2018

Part 1: Know what the programme is and how to register



Kia Takatū ā-Matihiko is a national digital PLD programme



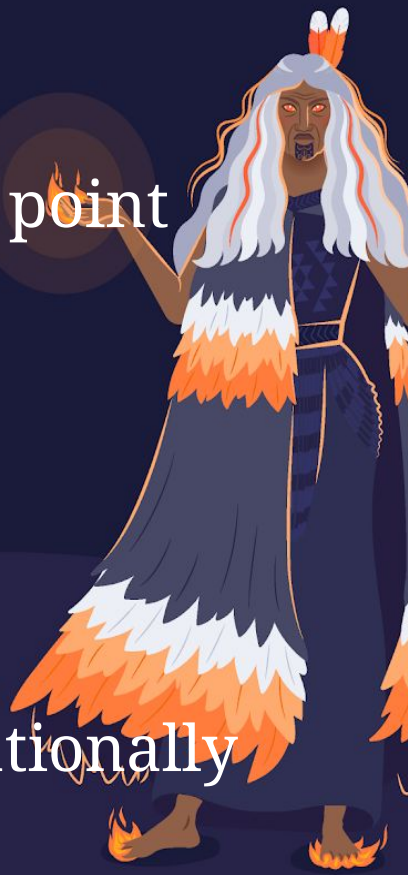
The National Digital Readiness programme supports teachers and kaiako to be ready to implement the new and revised digital curriculum content.

The programme is inspired by the legend of Māui, his kuia Mahuika, and how the source of fire was discovered – one of the first technologies.

(Link to a great YouTube clip - How Māui found the secret of fire)

Kia Takatū ā-Matihiko

- A national **PLD** programme for ***all*** teachers/kaiako
- A Kaupapa Māori approach
- Personalised; whatever your starting point
- Uniquely Aotearoa
- Gender equality (Māui/Mahuika)
- Growing digital capability for teachers/kaiako
- Growing sustainability locally and nationally
- Growing leaders | te pā pouahi



Which learner type are YOU?

Be
Like
Mahuika

Kia
Mahuika
tō
rite

Kaitiaki/Guardian
Responsible
Compassionate
(Social Good)
Sustainability
Protector
patient
Fierce
Insightful
Trustworthy
Moral, ethical

www.kiatakatu.ac.nz #kiatakatū #getready #futurethinkingtoday

Mauika image download here

Be Like Māui

Kia Māui tō rite

Curious
Innovative
Risk Taker
Goal Orientated
Active Pursuit
Bug Fixer/Debug
Collaborator
Adaptable
Growth Mindset
Playful
Crafty
Problem Solver

Can you/should you be both?

Māui image download here

KIA TAKATŪ Ā-MATIH ◆ DIGI READINESS MODEL

1 TE TOKORIMA-A-MAHUIKA SELF REVIEW TOOL

LEADERSHIP

WHITAWHITA BLAZE — EMBEDDED

PROFICIENCY

MUMURA BURN — IMPLEMENTING

CONFIDENCE

HAHANA GLOW — TRIALING

READINESS

MĀPURA SPARK — INVESTIGATING

AWARENESS

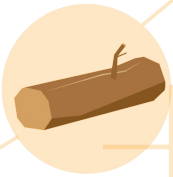
HIKA FRICTION — UNAWARE

UNAWARE

POUAHI DIGITAL LEADERS

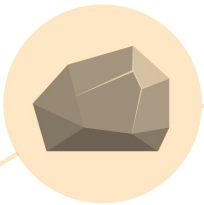
3 PĪKAU TOOLKITS

PĪKAU



4 KI TE AHIKĀROA LOCAL MEETUPS

5 TE PĀ POUAHI DIGITAL LEADERS COURSE



2 NGĀ KIRIAHI ONLINE COMMUNITY OF PRACTICE

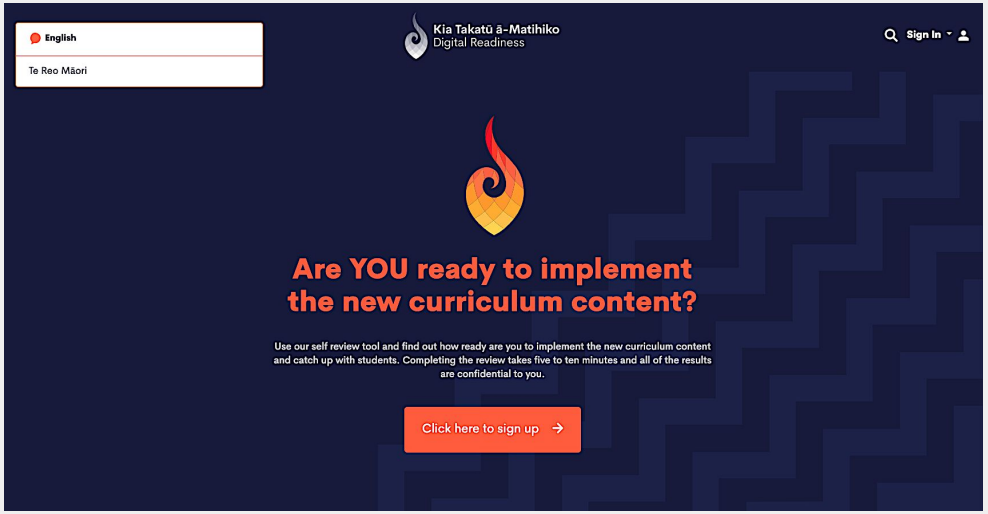
CTA?

So what is YOUR call to action?

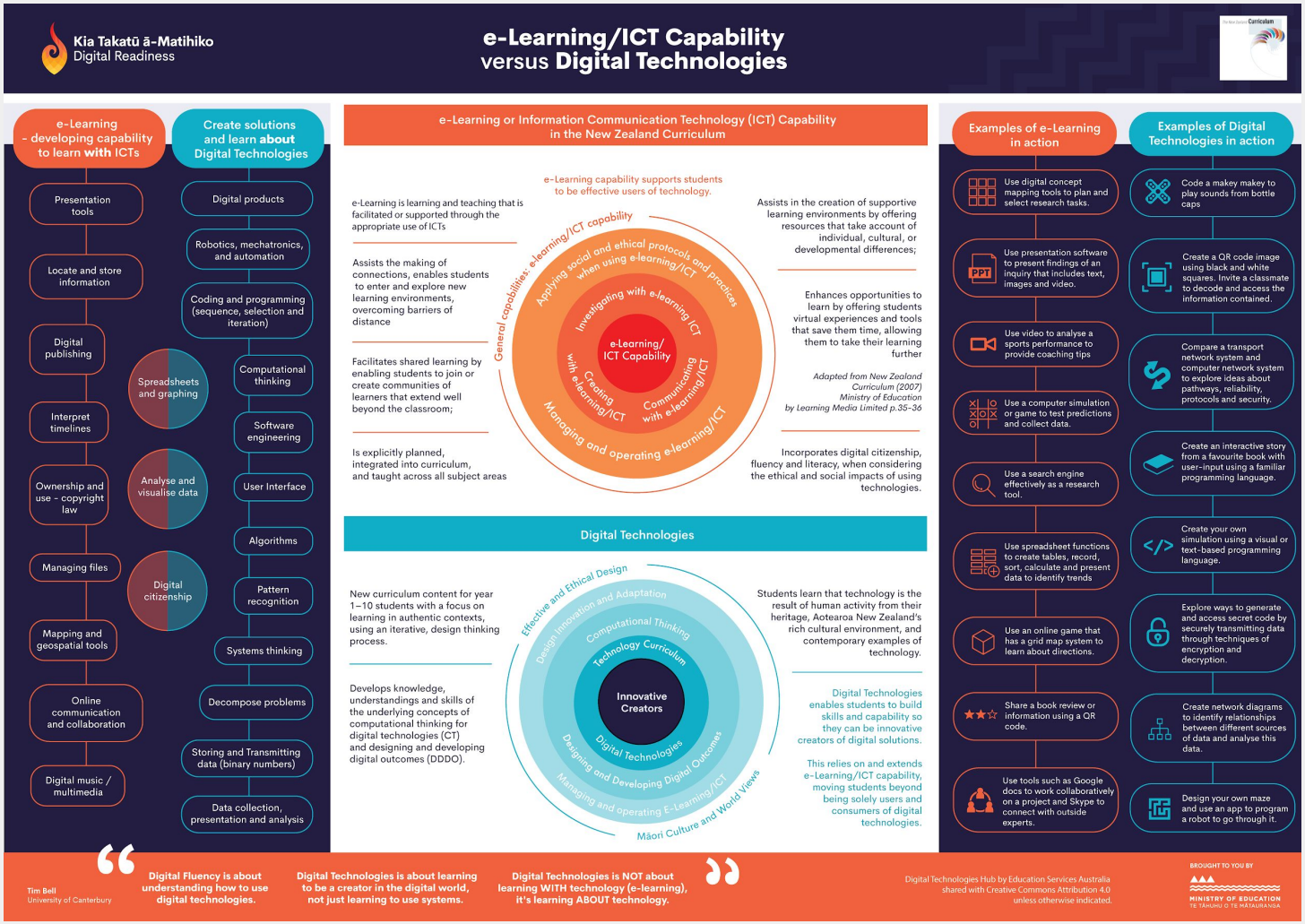
Part 2: Access the programme website

Where *you* access the online resources:

- Self Review Tool |Te Tokorima-a-Mahuika (TTaM) ,
- Toolkits|pīkau,
- Community | Ngā kiriahi
- Meetups | Ahikāroa
- Leaders | Pouahi



Where to start? e-Learning/ICT versus Digital Technologies



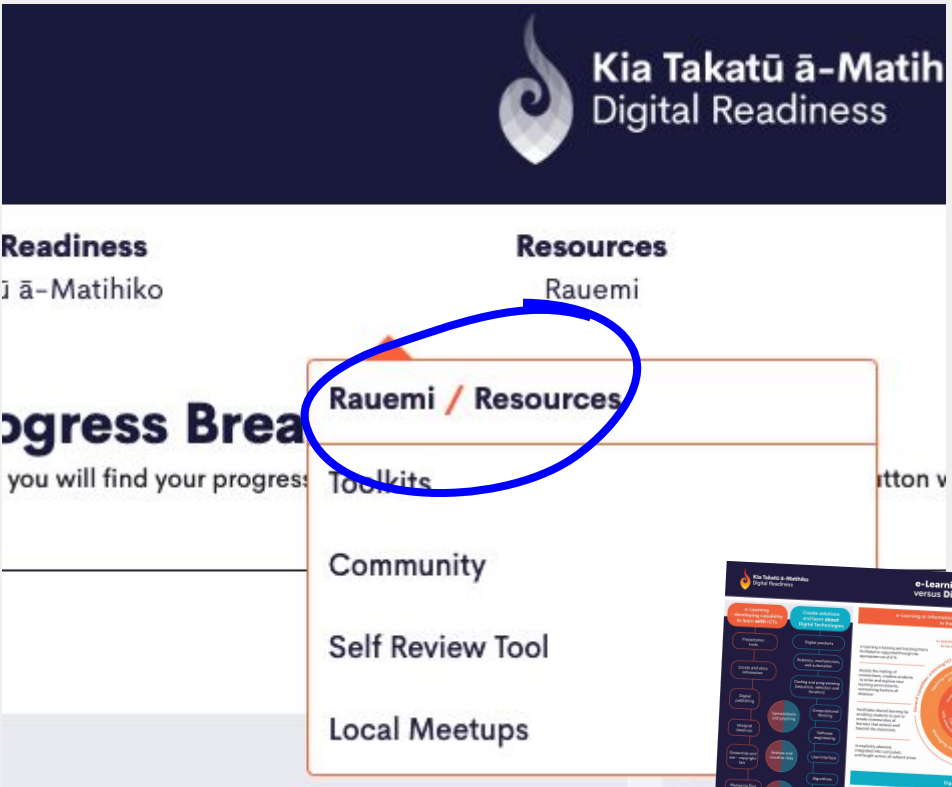
Kia Takatū ā-Matihiko
Digital Readiness

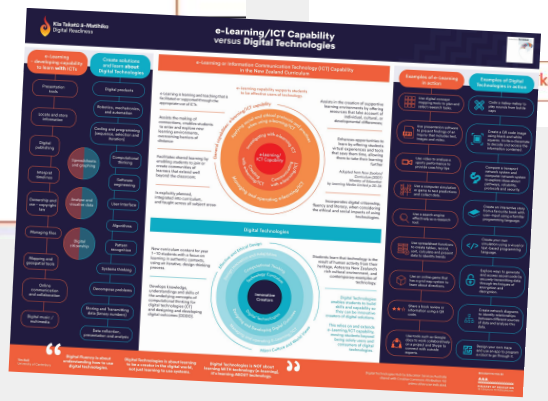
[Link to poster within toolkit | pīkau]

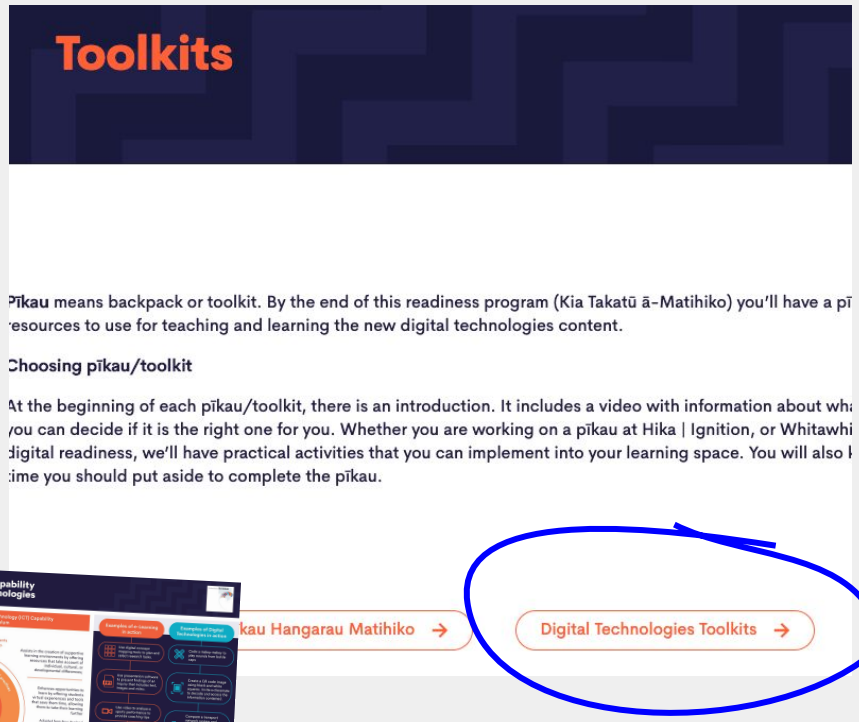
e-Learning/ICT versus Digital Technologies – Where is it?

Step 1 Home – Resources

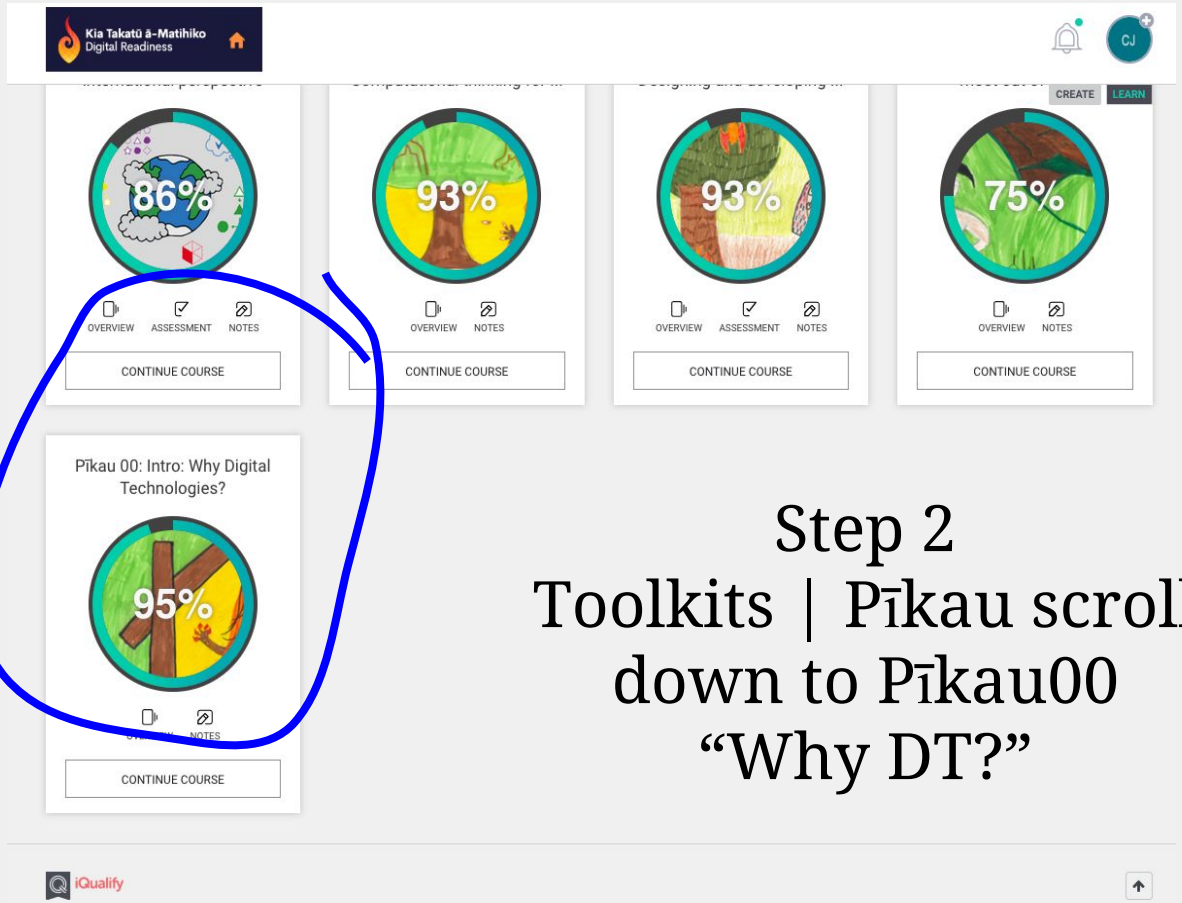
Select DT Toolkits (for NZC)







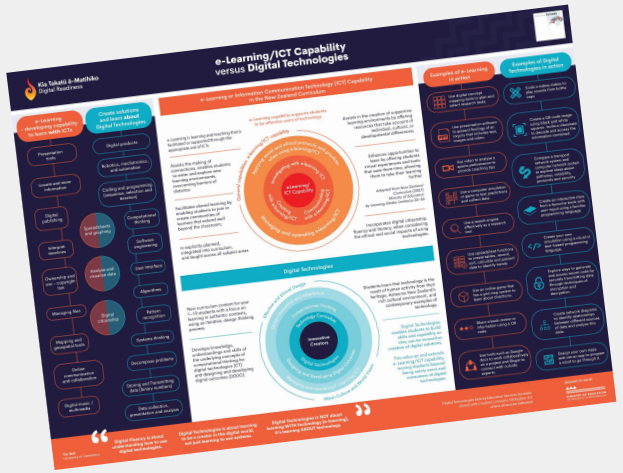
e-Learning/ICT versus Digital Technologies – Where is it?



Toolkits | Pīkau

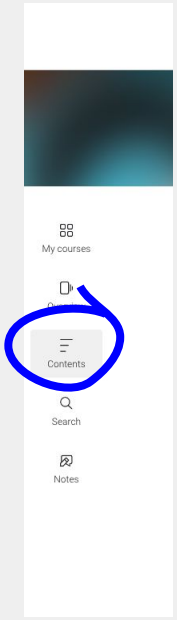
Opens up the online learning platform iQualify

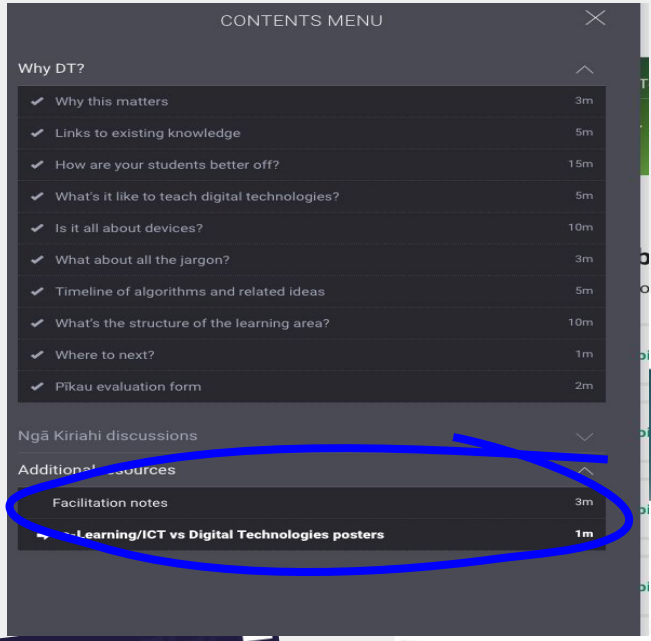
Step 2
Toolkits | Pīkau scroll down to Pīkau00
“Why DT?”

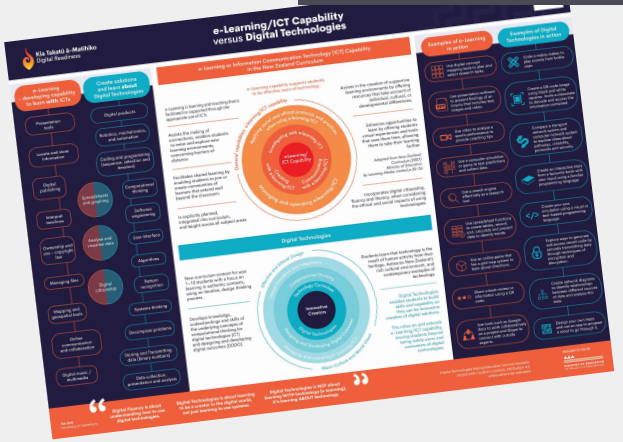


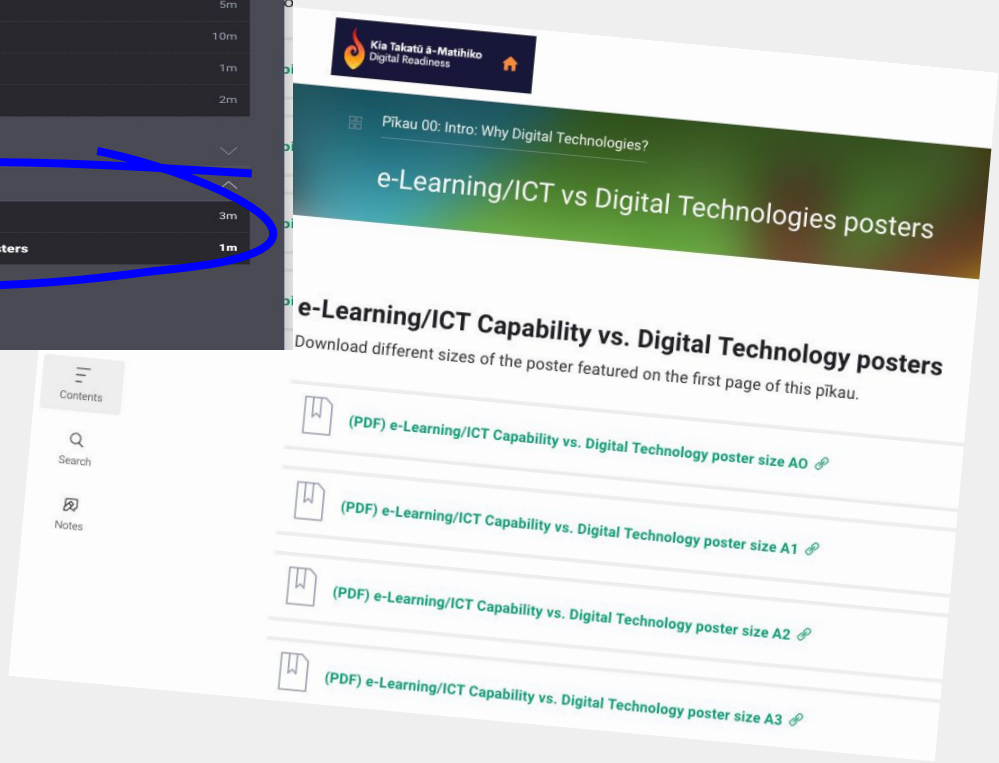
e-Learning/ICT versus Digital Technologies – Where is it?

Step 3
Contents -
Resources...

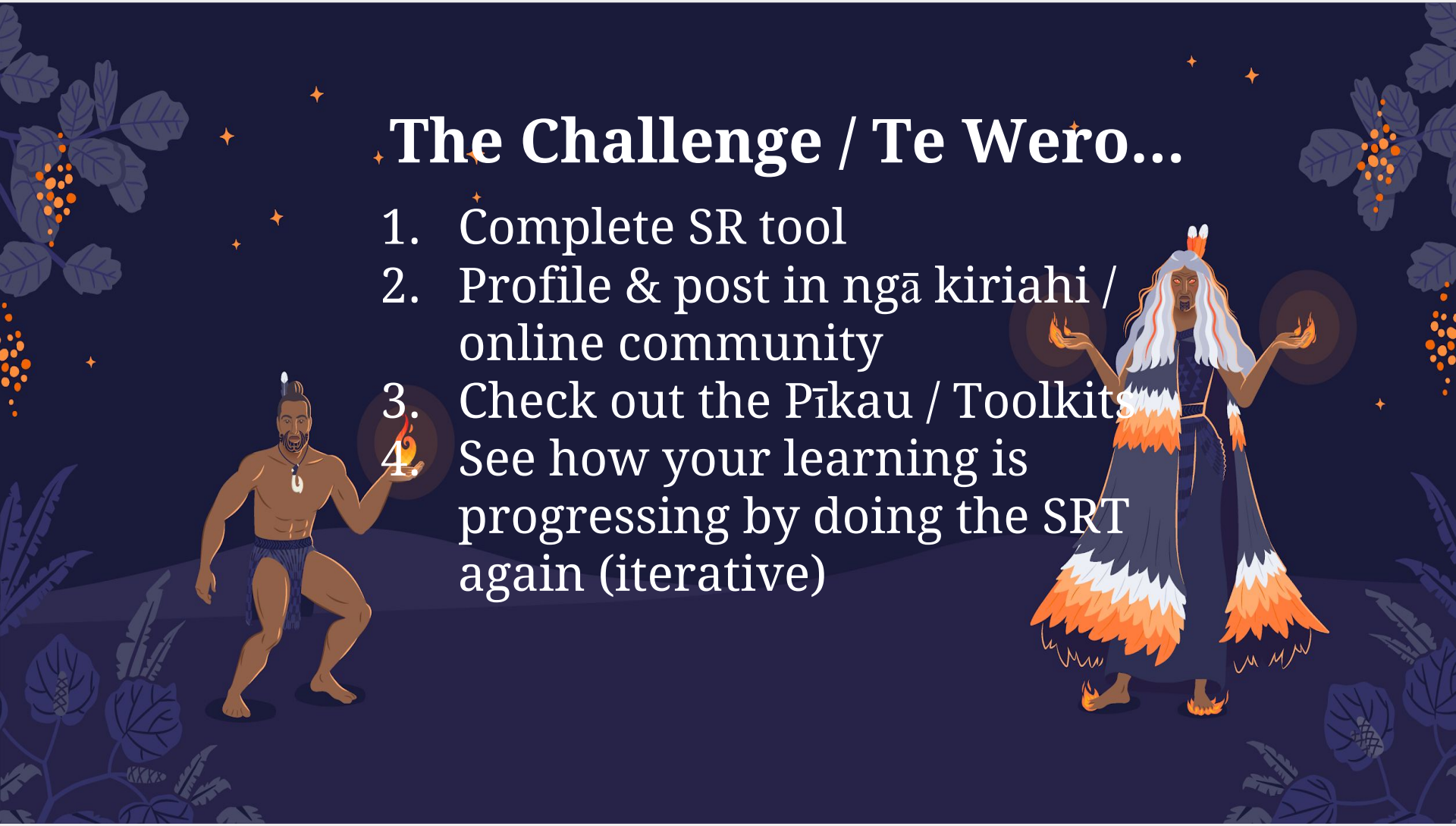








Call To Action!



The Challenge / Te Wero...

1. Complete SR tool
2. Profile & post in ngā kiriahi / online community
3. Check out the Pīkau / Toolkits
4. See how your learning is progressing by doing the SRT again (iterative)

Technology Online resources

- Technology in the NZC
- Digital technologies professional supports
- Technology webinar recordings
- Technology in the news

Technology Online newsletter

- **See the Technology Online newsletter here**

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Technology Online

Kia ora and welcome to the twenty-eighth edition of the Technology Online newsletter. In these newsletters we keep you up-to-date with Technology Online and pass on other information that you may find useful as a member of the technology education community.

What's new on Technology Online?

New and revised resources are being loaded every week. Here are some of our recent favourites.

Webinar recordings

Introducing the learning progressions for digital technologies
Catherine Johnson describes the new learning progressions for computational thinking and designing and developing digital technologies, and shares where to find out more information and support.

NCEA level 1 digital technologies achievement standards
In this webinar recording, hear Julie McMahon and John Creighton talk about the new structure of the technology learning area, new terminology in the achievement standards, and changes to specific digital technologies standards.

Useful websites – Links for digital technologies

Links for digital technologies
Explore tables full of useful digital technologies resources to help you in your planning. You can find links to resources, and you can also download the tables to use as the start of your own resource collection.

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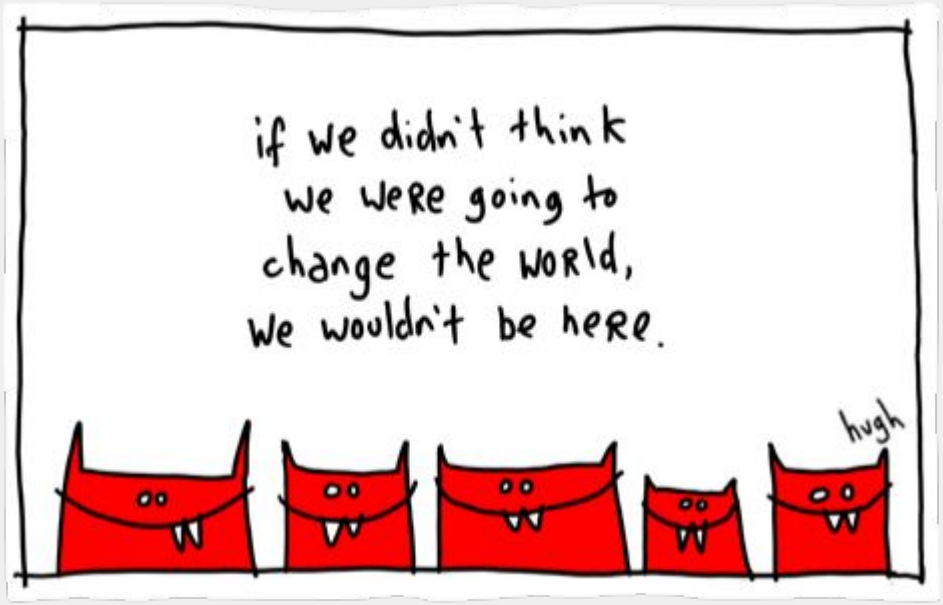
Technology Online

Kaua e rangiruatia te hāpai o te hoe;
e kore to tātou waka e ū ki uta

Karakia Whakamutunga

Ka whakairia te tapu
Kia watea ai te ara
Kia tūruki whakataha ai
Kia tūruki whakataha ai
Hui e Tāiki e

Restrictions are moved aside
So the pathway is clear
To return to everyday activities
Enriched and unified