Developing a whole school plan

to implement Digital Technologies

Nicola Flanagan, Head of Innovation at Oakleigh State School, Qld

Hilary Purdy, Assistant Principal, Taroona Primary School, Tas

Martin Richards, Content Manager, ESA

DIGITAL TECHNOLOGIES HUB

What are we covering?

- Lessons learned from remote learning

- Acknowledge the diversity of schools

- A walk through elements of a whole school plan

- Insights from Taroona PS in Tas

- Key messages for success

- Q and A on some FAQs

- Your school's next steps

Responding to remote learning across the school

What did we learn?

- Value of a uniting goal; a whole school approach
- The value of shared responsibility (distributed leadership)
- Support and upskilling (learning as you go)
- Adopting a positive mindset
- Access to digital technologies/unplugged options

The challenge: Implementing DigiTech across the school

How do we **support** and **harness** the diverse range of teachers in our school?

- Different levels of experience
- Backgrounds, passions and interests
- Levels of knowledge and skills (Digital Technologies)
- Mindsets
- Access to digital technologies

Schools will be at various points on the journey.

Implementing DigiTech across the school

M

N

Where is your school on the journey? (POLL)

- No action plan; started implementation
- A draft plan in development with whole school implementation
- Implementing action plan
- Implemented action plan, evaluated and revised
- Year 2 of cycle following our action plan

CONSIDER JURISDICTION AND SECTOR REQUIREMENTS

What is prescribed or mandated for your school?

ENGAGE WITH THE CURRICULUM

Develop curriculum leadership regarding intent and structure.

Plan for professional learning and develop teacher capacity.

ALIGN WITH THE SCHOOL'S VISION, MISSION AND AIMS

Explore how the intent and key ideas of the Digital Technologies curriculum support the school's direction.

CREATE A WHOLE-SCHOOL PLAN

Will the curriculum be explicit or will it be integrated?

Explore and make connections between the Digital Technologies curriculum and other curriculum areas.

AUDIT YOUR SCHOOL'S RESOURCES

Audit your school's access to technology.

Are your bandwidth and Wi-Fi capacity adequate?

What supporting digital technologies do you have?

Audit staff capacity and expertise.

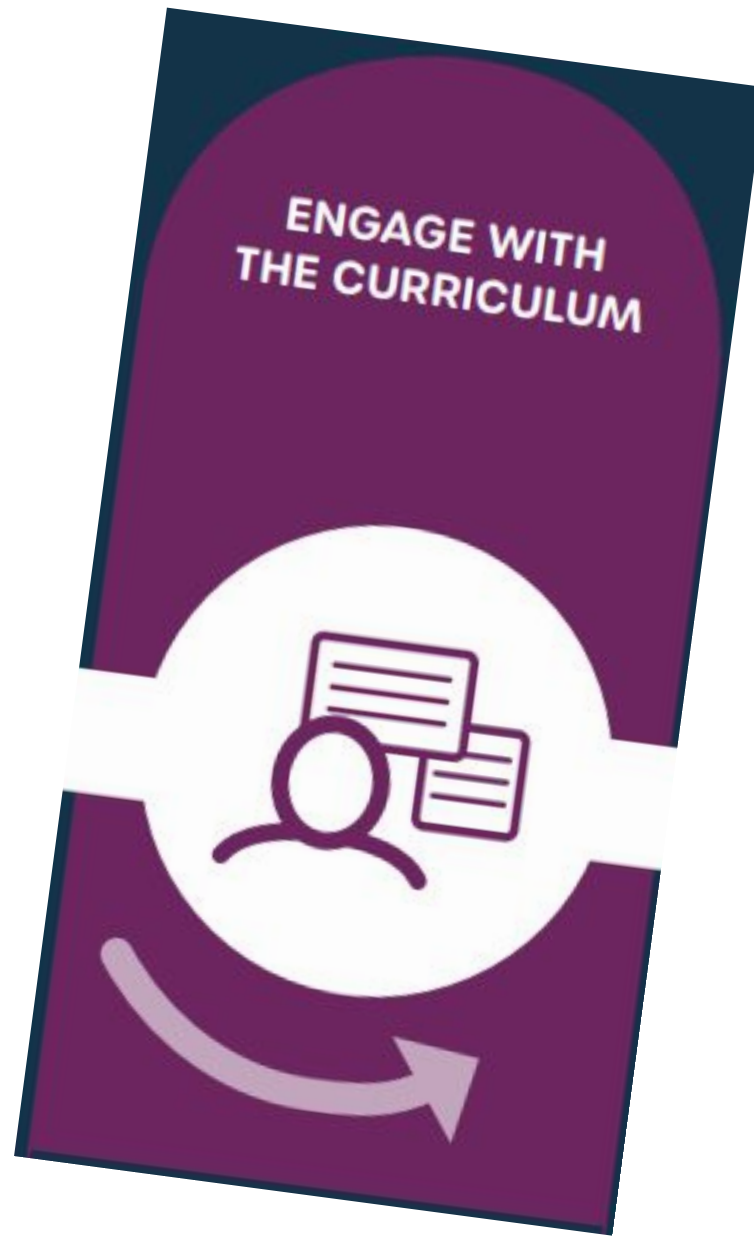## IMPLEMENT YOUR PLAN

Start small and build on successes.

Engage with community to support your program.

Create a timeline with phased implementation.

Include assessment and reporting.

REVIEW, REFINE AND INNOVATE

'Develop curriculum leadership'

ENGAGE WITH THE CURRICULUM

'Establish a culture of learning'

'Growth' mindset or The Hack Mindset

'How does your current vision align with intent of DT curriculum?'

ALIGN WITH THE SCHOOL'S VISION, MISSION AND AIMS

'a vision that supports a future oriented perspective with students as creative, empowered learners'

'Specialist/ Integrated?'

What connections are there to existing programs?

CREATE A WHOLE-SCHOOL PLAN

What will be covered across year levels?

What are the opportunities for transforming approaches to learning?

Audit your school's access to technology.
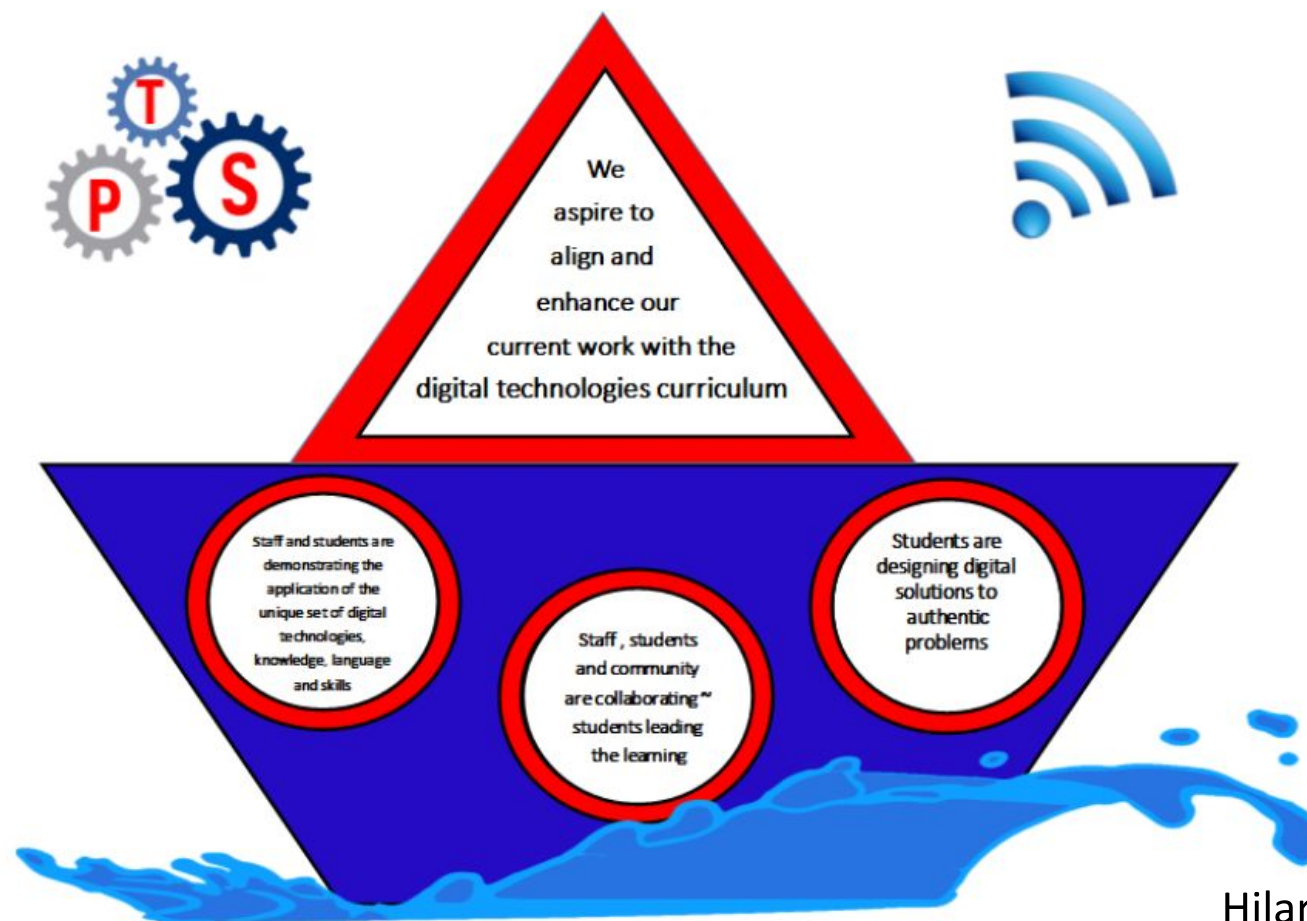
What supporting digital technologies do you have?

AUDIT YOUR SCHOOL'S RESOURCES

Audit staff capacity and expertise.

Who can guide others? Who needs significant support?

Create a timeline with phased implementation.

IMPLEMENT YOUR PLAN

Engage with community to support your program.

N

Insights: Taroona Primary Schools, Tas

We aspire to align and enhance our current work with the digital technologies curriculum

Staff and students are demonstrating the application of the unique set of digital technologies, knowledge, language and skills

Staff, students and community are collaborating~ students leading the learning

Students are designing digital solutions to authentic problems

Hilary Purdy, Assistant Principal

Insights: Taroona Primary Schools, Tas

Eight Steps To Successful Change - John Kotter

- Institutionalise the change
- Consolidate & build on the gains
- Create short term wins
- Empower people to act on the vision
- Communicate the vision
- Develop a clear shared vision
- Create a guiding coalition
- Establish a sense of urgency

How we created a culture of learning.

Insights: Taroona Primary Schools, Tas

THE HACK MINDSET

What we mean when we talk about hacking.

Bias to Action

Don't over think it, just try it.

Fail Forward and Learn

Use "failures" as opportunities to learn.

Start small

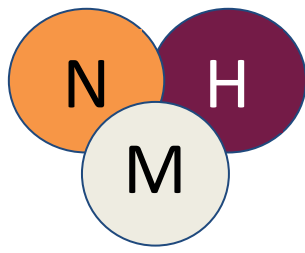Keep the goal small, the team tight and the timeline short.

How do you get teachers inspired to adopt this mindset?

… Or a growth mindset?

Insights: Taroona Primary Schools, Tas

- Key messages:
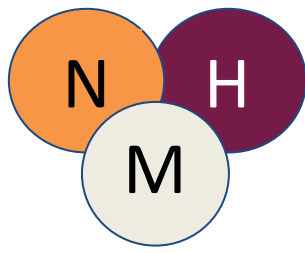- Point 1
- Point 2
- Point 3

Q and A

- I'm so overwhelmed I don't know where or how to start.

- Teachers are time poor and some are reluctant/resisting learning a new curriculum.

- Some teachers require significant support to feel confident with this new curriculum area.

- In our secondary school we are looking at how best to fit this into the curriculum. Many teachers want to leave it to a specialist.
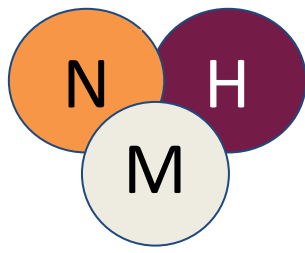
Q and A

- We have limited technology, connectivity and technical support/expertise. Advice pls.

- We are well down the track and feel like we are going well. Almost comfortable. What should we do now?

- We are going well across the school in pockets but it is not documented and we don't really know what is covered across the year bands.

What's your schools next steps?

- How can you best use the action plan with your staff?
- Point 1
- Point 2
- Point 3

Connect with the Digital Technologies Hub

✉ DT Hub Newsletter

🐦 @DigiTechHub

f DigitalTechnologiesHub

g+ Digital Technologies Hub