BYO
at Oakleigh SS

OAKLEIGH STATE SCHOOL
DEEDS NOT WORDS

2016 Program: **BYO**iPad - Years 4 - 6

2012 - Setting the Foundations

Pedagogical Framework supports ICT as a General Capability.

The use of devices in a range of learning environments.

An understanding of how personal devices - support student centred learning.

2013 - Introducing

Collaboration with our Community.

Pilot Program - one class in Yr 4.

Evidence collected after identifying goals.

Sharing and Celebrating.

2014-2015:   Integrating

Integrating technology to deepen learning and teaching.

Continuing to evolve our Vision for Learning as a community.

2017:   Innovating

Teachers may redefine their role and the learning becomes redefined.

The curriculum evolves to cater for more diverse ways of learning.
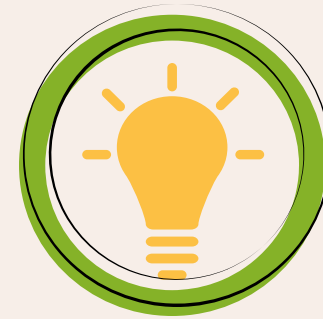
Technology Supporting Learning

Technology will never replace great teachers, but in the hands of great teachers, it's transformational.

George Couros
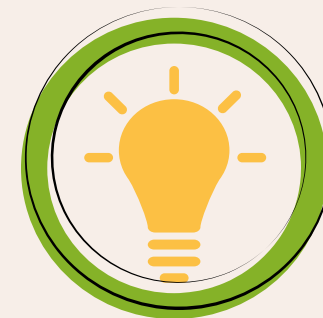
BYO
Oakleigh's Hot Tips

We used a range of devices well.

Our Pedagogical Framework showcased good learning and stipulated the way ICT supported and extended this.

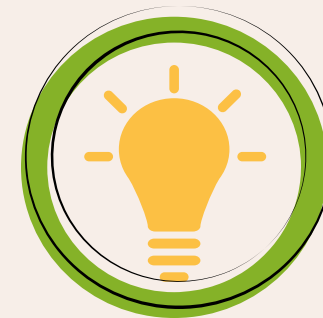We were clear in our vision for learning supported by the use of technology.

We were very collaborative with our community but also very assertive with the direction we were going to take and why.

We were clear about the data we would collect.
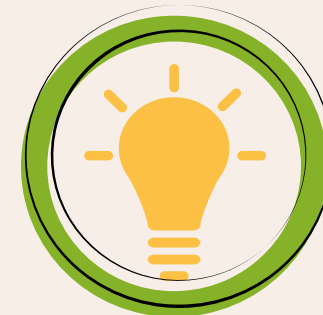
We shared and celebrated and shared some more.

We encouraged collaboration and creativity.

We aligned pedagogy with the use of technology and SAMR and TPCK.

We created an innovative vision for learning with our community.

Oakleigh State School

Empowering our community of learners to create a legacy which redefines our world

We saw the new Digital Technologies Curriculum as an opportunity for our learners.
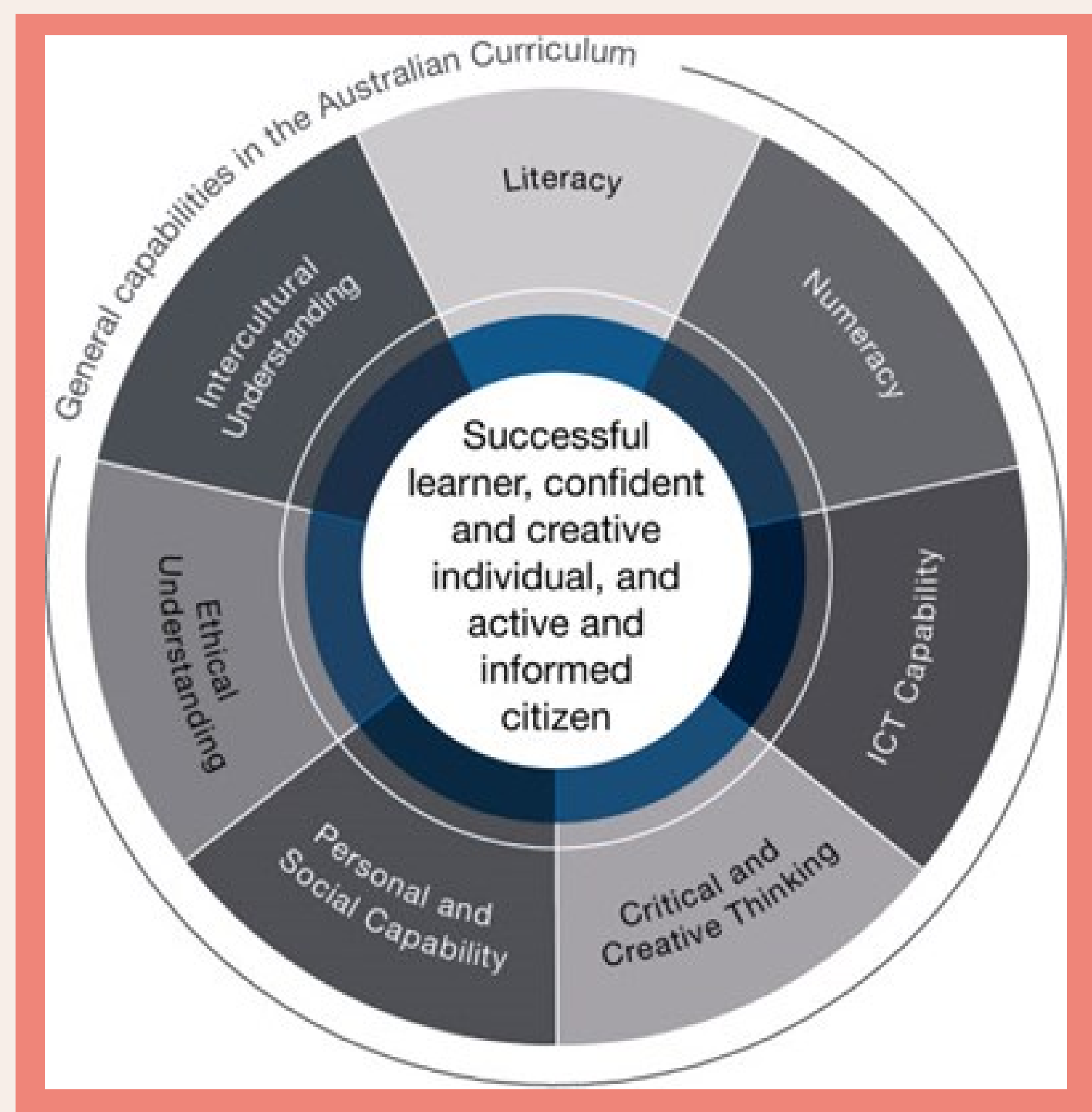
We encouraged innovation.
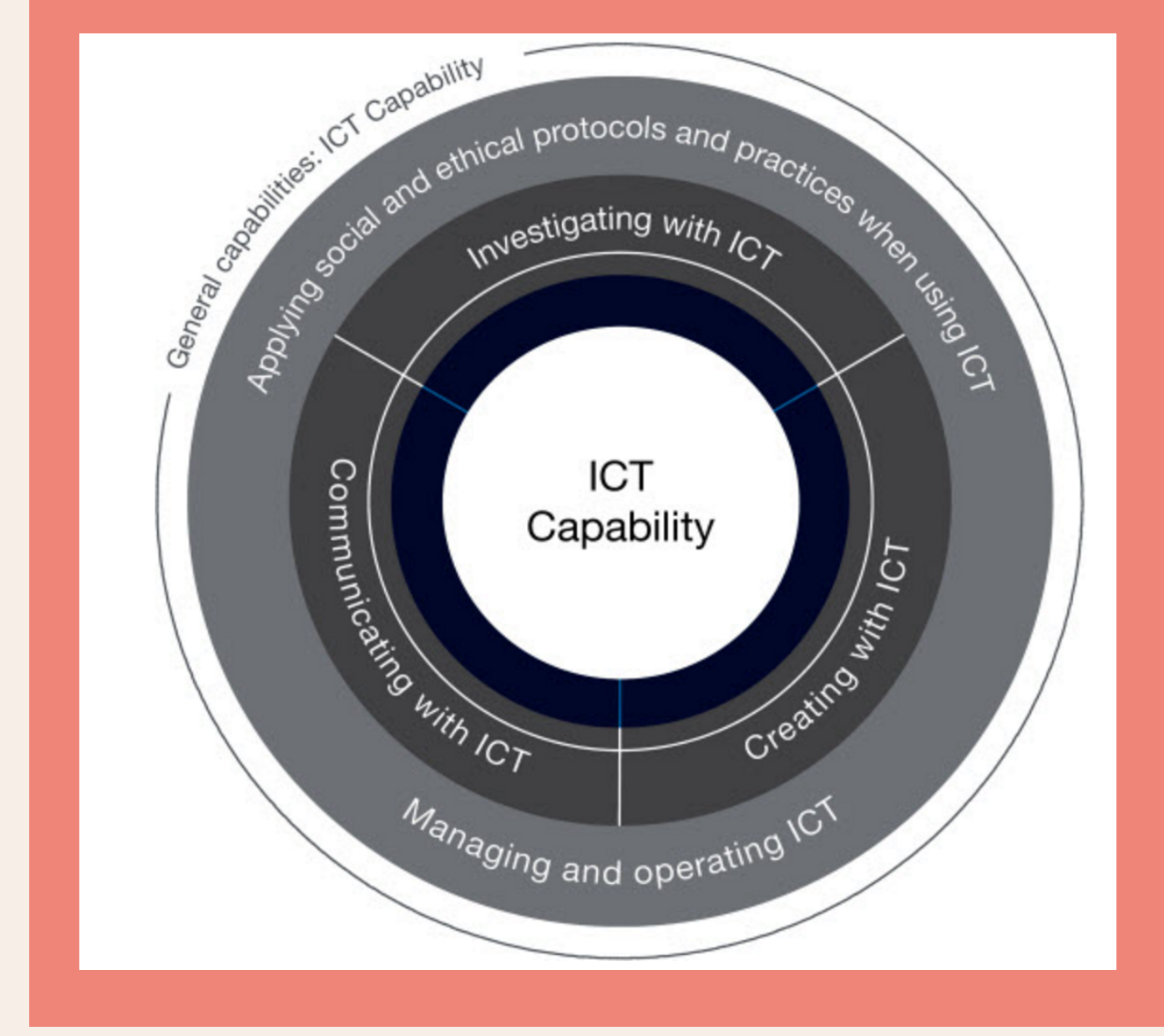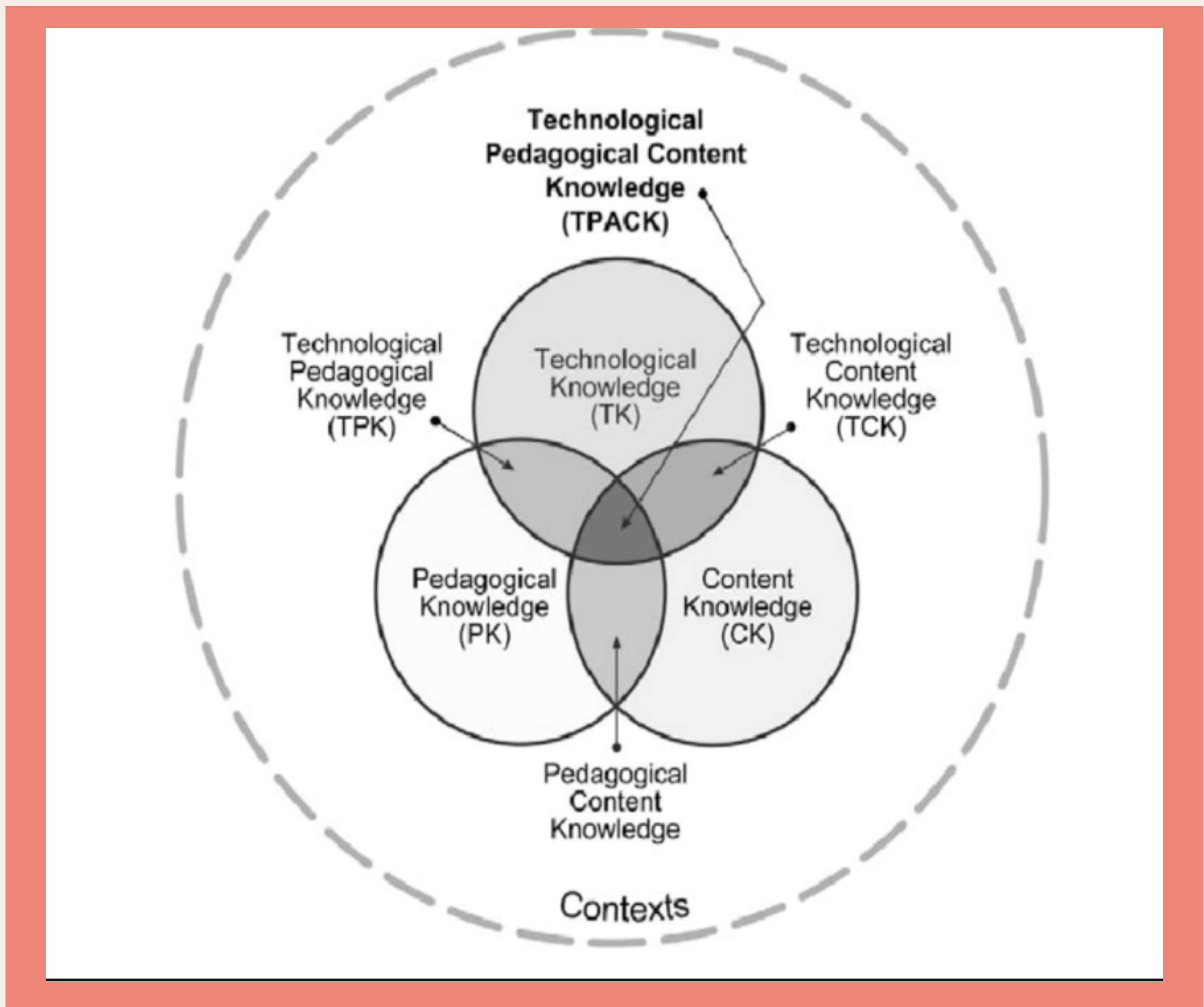
We focus on the learning and not the tech.

STEAM
SCIENCE - TECHNOLOGY - ENGINEERING - ARTS - MATHEMATICS
Inspiring our community of learners to inquire, collaborate and create

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Key Supporting Frames
Curriculum

Using Tech/ICT

SAMR Model

Class Task	Substitution	Augmentation	Modification	Redefinition
Note taking	Notes taken using ios Notes	Students choose their own notes app	All students use Notability for all notes	Teachers have access to all student's notes.
Research	Using safari to copy and paste information	Bookmark and share notes using the share button	Download and annotate with Notability	Collaborative Mindmaps
Presentation	Make a keynote presentation on the iPad	Demonstrate understanding with Explain Everything	Combine audio, video and text in iMovie Presentation	Nearpod Presentation
File sharing	Sent by email every lesson	Shared Dropbox folder	Showbie	iTunes U
Reading	Open PDf from email	Use dictionary & search document	Annotating documents in Notability & iBooks	Interactive iBook
Assessment	Google form test	Google form test with automatic marking script	Creative projects with Strip Designer, Showme & iMovie	Creative Assignments with audio feedback in showbie

School improvement model

School Improvement Hierarchy
Where we are
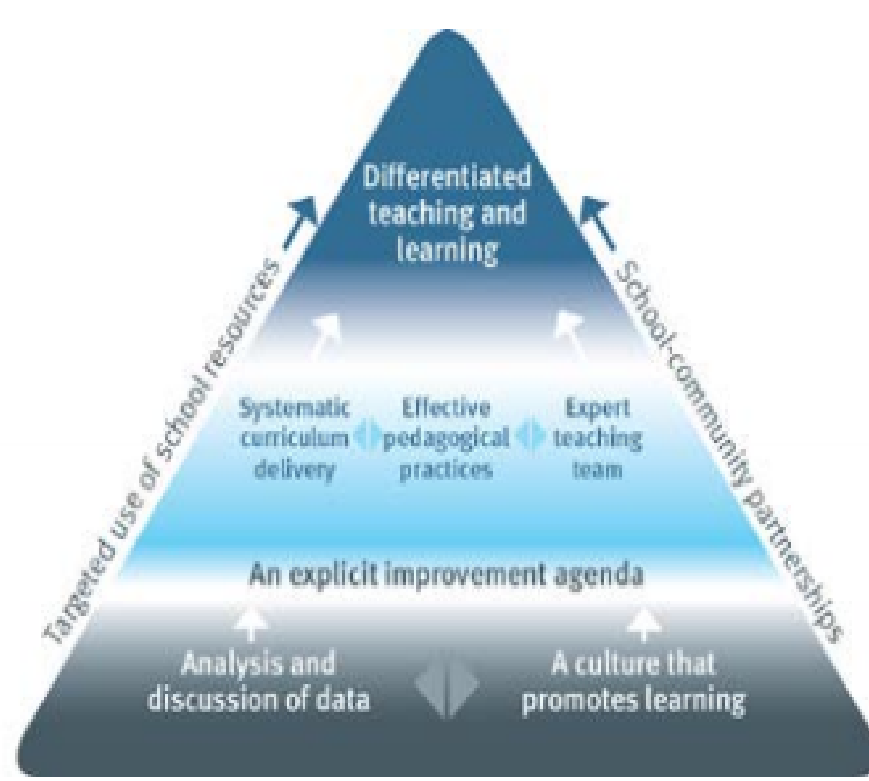
Inquiry cycle
How we learn

Standards of Evidence
What impact we have

Oakleigh's 4 Phase Model

Phase 1: Foundations

What is your vision for learning?   Has this been developed with all stakeholders? Is this clearly communicated and easily understood?

Already Doing	Next Steps

What is your experience with different forms of technology and do you have an idea of which device supports your vision and why?

Already Doing	Next Steps

How are the General Capabilities within the Australian Curriculum valued within your learning community? For this phase - ICT is particularly important. For future, consider Critical and Creative Thinking.

Already Doing	Next Steps

Who are the key people who will support the development of this phase?

Already Doing	Next Steps

Phase 2: Introducing

Do you have a plan for the initial phase of this project? Do you have your community's support and has the plan been collaboratively created with key stake-holders?

Already Doing	Next Steps

Have you chosen a device and have a clear vision for why? Does this align with your vision for learning?

Already Doing	Next Steps

What are the measurable goals you would use to help you define and achieve your vision?

Already Doing	Next Steps

Have you considered your infrastructure?   Who can you receive assistance from to audit the current situation and assess your capacity?

Already Doing	Next Steps

Who are the key people who will support the development of this phase?

Already Doing	Next Steps

How will you support your families in the area of Digital Citizenship? Will this be viewed as a shared responsibility?

Already Doing	Next Steps

How will you manage technical support of personal devices? How will you support families to manage them? Is this a consideration?

Already Doing	Next Steps

Phase 3: Integrating

How well is the teaching and learning aligned to your vision?   Is there a clear connection between both?

Already Doing	Next Steps

Have you explored alignments between best pedagogy and the use of technology?   Have you explored SAMR and the TPCK model?

Already Doing	Next Steps

How are you continuing to support teachers to learn and develop?

Already Doing	Next Steps

Is there capacity for the current teaching programs to accomodate new components?

Already Doing	Next Steps

Are you continuing to share and celebrate the work that is occurring?

Already Doing	Next Steps

Are there budgeting considerations?   Do these pertain to infrastructure or tech support? Do you need to build something into the budget?

Already Doing	Next Steps

Are there emerging leaders? How will they be supported and encouraged to work with others?

Already Doing	Next Steps

Who are the key people to support this phase? How will they be supported?

Already Doing	Next Steps

Innovating

Consider your context.   What is innovative for your context may not be for someone else. Do not try to emulate what others have done.

Already Doing	Next Steps

Resources

www.oakleigh.tech

Department's BYOx Guide:
https://byox.eq.edu.au/Pages/default.aspx

Apple Leadership:
https://itunes.apple.com/us/book/elements-of-leadership/id1267616976?mt=11

Microsoft Leadership:
https://www.microsoft.com/en-us/education/school-leaders/default.aspx

Coomera Rivers State School: iBook on their eLearning Program:
https://itunes.apple.com/au/author/coomera-rivers-state-school/id1233580196?mt=11

Explore the wealth of resources for leaders available through iTunesU.