

The following resource has been created for attendees of the Teaching Matters Summit.

Opening Address

Ross Fox

Director – Catholic Education Canberra Goulburn

TEACHING MATTERS

SCIENCE OF LEARNING NATIONAL SUMMIT











56 Schools 9 ELCs



22,000+ Students



Educating across ACT & NSW



1,700+ teachers



700+ support staff





We Seek Truth Goodness Beauty







FAITH IN LEARNING

TEACHING MATTERS SCIENCE OF LEARNING NATIONAL SUMMIT

Catalyst

Transforming lives through learning





Catalyst







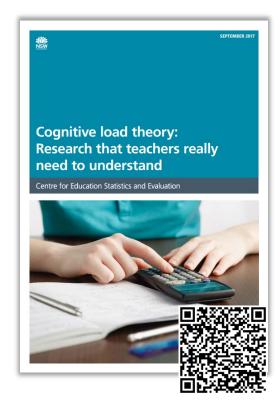
Informed by

Science of Learning | Science of Reading

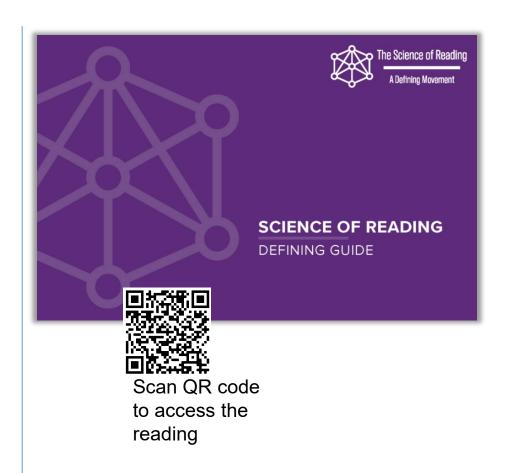
Catalyst Guiding Research



Scan QR code to access the reading



Scan QR code to access the reading





Our Bold Goals

1 Every student is a competent reader

High Impact
Teaching Practice
is visible in every
classroom

8 Big Ideas of Catalyst



School is where we learn biologically secondary information



The most efficient way to teach knowledge is to **teach explicitly**



Learning is a **change in long-term memory**



High quality whole class instruction will help all students learn



Teaching is a profession that should be **informed by the evidence**



Reading is essential for students to acquire knowledge



Knowledge matters, it's what we think with



Curriculum should be ambitious, coherent, sequential and cumulative

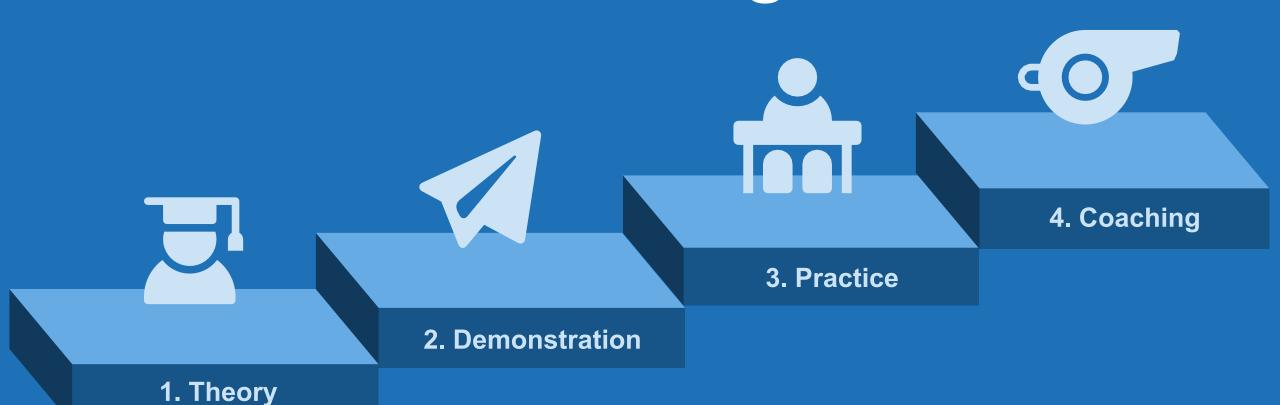


TEACHING MATTERS SCIENCE OF LEARNING

44 We're already doing that 33

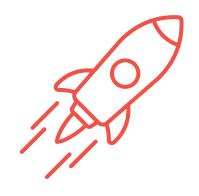
Catalyst

Our Approach to Professional Learning





Q Pedagogy



Over 1,200 teachers

trained in High Impact
Teaching Practice



400+ teachers

trained in evidence-based, whole class K-2 literacy instruction



90%+ schools

using evidence-based literacy intervention across K-10



Catalyst





Assessment schedule

across all 56 schools



Evidence-based assessments

e.g. DIBELS, Phonics Screening Check



Catalyst

E Curriculum



Full scope

and sequences for K-6 English and Mathematics developed



80%+ schools

implementing Spelling Mastery



200+ teachers

trained in The Writing Revolution



Catalyst

Working in partnership to share Curriculum Resources across the Nation



Over 20 CECG teachers involved in lesson resource creation



Teachers report saving up to 6 hours per week



Over 90% of users agree resources are supporting student progress



75k Australian teachers have accessed the resources created by CECG and Ochre partnership



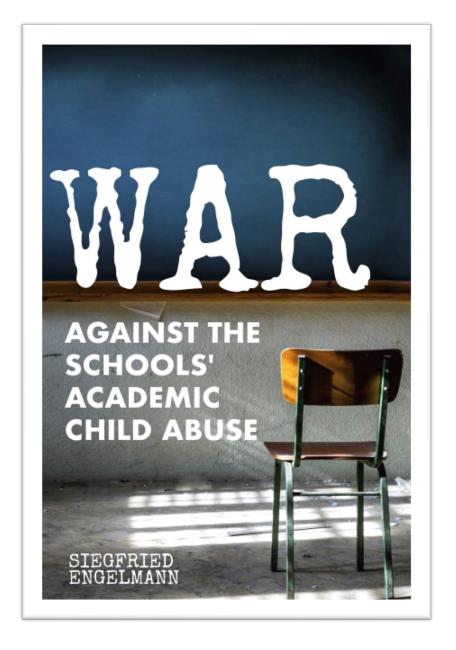
Access resources



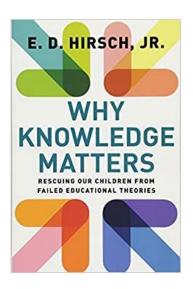


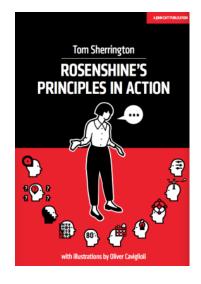


Confronting & Challenging

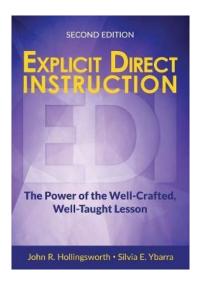


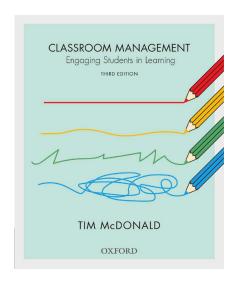
Guiding our journey...

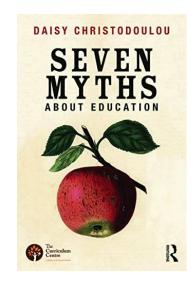


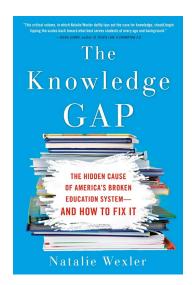


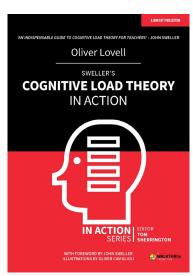


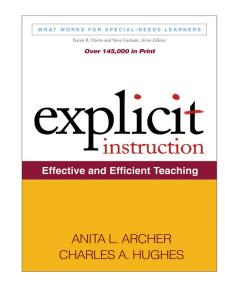






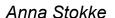






Podcasts







Ollie Lovell



Filling the Pail Greg Ashman

Teachers support Catalyst

4 in 5
Teachers see value in the Catalyst approach

82% of teachers believe HITP helps their teaching

78%
would not go back to the way they taught before Catalyst

76% of teachers use HITP everyday





When I first started tutoring, my students came in equal proportions from public schools and Catholic schools. Now almost all come from public schools because, three years ago, the less well-resourced Catholic education system aligned its teaching practices to the research.

Mrs Anna Linard, Reading Tutor and Retired Primary School Teacher





Momentum is building

Advancing educational opportunities

SCIENCE OF TECKNING AUSTRALIA

knowledge society





Teach Well.



SHARE SUPPORT LEARN

MultiLit

COGlearn

THINK FORWARD

Catalyst

Science of Language and Reading Lab

EDUCATORS

Reading Science in School

Key Takeaways

- Ideology to Science
- When I know better, I do better
- Definition of a teacher as a Professional
- Precise curriculum, pedagogy and assessment
- Always and everywhere through learning
- Beware lethal mutations the problem of fidelity





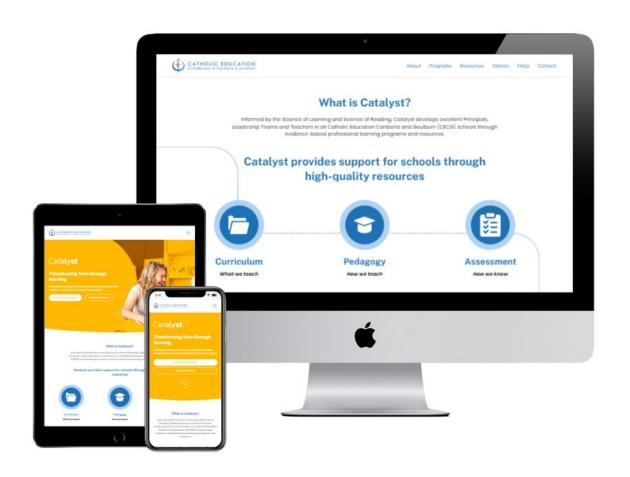


From Catalyst

Podcast streaming now!



For more information, visit the Catalyst website



catalyst.cg.catholic.edu.au

Or scan the QR code



Connect with me



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