Becoming the most improved education system in Australia

High impact teaching for knowledge, wisdom and service

From our Executive Director

Dear Colleagues,

As we enter the second year of our Insight program, it is timely to reflect on our vision and goals for the year ahead. Our belief is that every student in our care deserves an exceptional education that prepares them for life and the life to come.

Founded on the Science of Learning, the Insight approach revolutionises the way we teach. This evidence-based, historically proven instructional practice has captured our pedagogical imagination and aspirations – delivering strong indicators of success across our Archdiocese.

As I visit classrooms and schools across Tasmania and other states, I hear teachers, school and system leaders marvel at the progress their students are making.

We are witnessing systematic change in teaching practice and I am thrilled to share with you some of the early results.

Insight is indeed poised to make us the most improved educational system in Australia. It is a bold goal, but the Science of Learning is the one pedagogy that makes it achievable.

Dr Gerard Gaskin
Executive Director – Catholic Education Tasmania

Theory of Learning

Knowledge Rich Curriculum

Empowered Educators

Fidelity to Catholic Mission

Bold Goal

To be the most improved educational system in Australia

INSIGHT

Insight, based on the Science of Learning and Reading, encompasses the way we teach in every classroom.
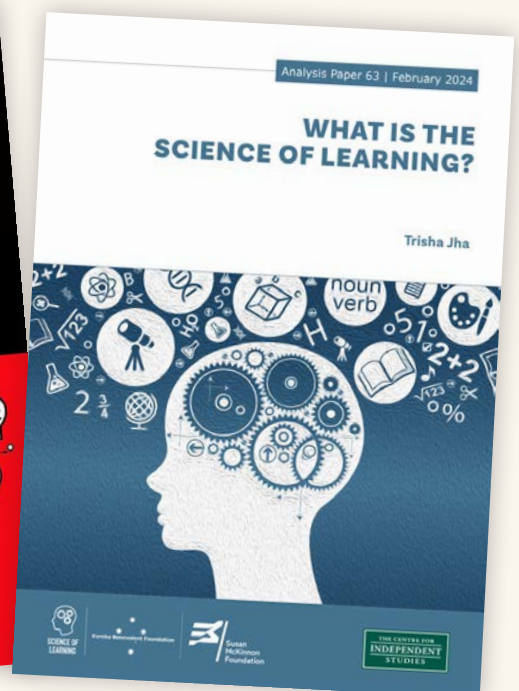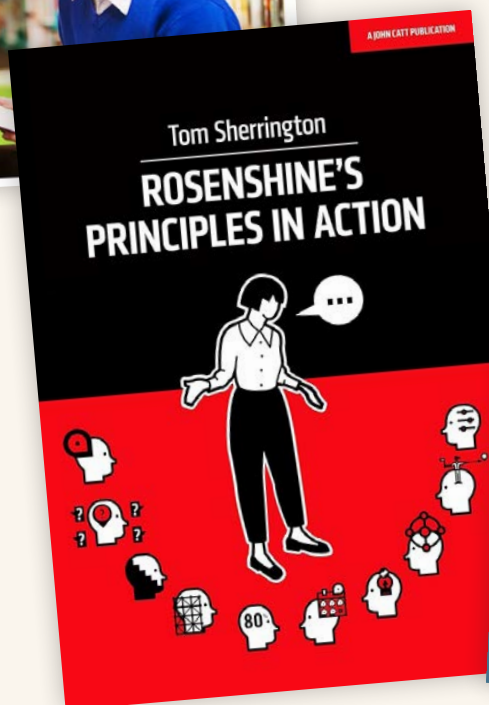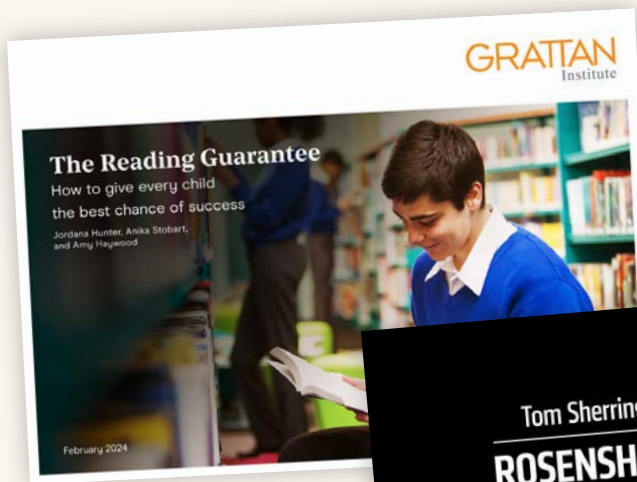
The Insight methodology has been developed from worldwide research into exceptional teaching practices from global experts in education.

The Science of Learning connects cognitive science to the practical applications for teaching. By obtaining a clear understanding of how students learn and retain information, teachers are encouraged to adopt the most effective teaching methods and practically apply them in the classroom setting.

Our evidence-based approach centres around the teacher as the most important learner.

Insight schools are provided high-quality resources, curriculum guidelines, professional learning and coaching to empower educators to help their students grow in knowledge, wisdom and service. The teaching approach prioritises literacy and is based on the cognitive processes required to become a skilled reader. Our belief is that reading is a fundamental skill that enables every child to reach their full potential.

Our aim is for all our educators to be equipped with the skills and knowledge to embed highly impactful teaching practices in every lesson and every classroom across our 38 schools.

Teaching Approach

Our teaching approach leverages the very best evidence on how students learn. Our teachers are provided curated, high-quality resources and professional learning to support them to implement this teaching methodology in the classroom.

Rosenshine's Principles of Instruction

Rosenshine's Principles of Instruction offer a systemised approach to learning, creating an engaging learning environment catering to individual student needs, giving time to practice retrieval, ask questions and get help and support.

Daily review
Check for student understanding

Questioning
Ask questions
Check for student understanding

Sequencing concepts and modelling
Present new material using small steps
Provide models
Provide scaffolds for difficult tasks

Stages of practice
Guide student practice
Obtain a high success rate
Interdependent Practice

Allowing teachers to do what they do best.

TAPPLE

TAPPLE is an explicit process to check for understanding. By following a structured approach to lesson delivery, the teacher can pace the lesson appropriately to ensure that students understand concepts sufficiently in order to progress.

INSIGHT

Explicit Direct Instruction

Lesson Delivery Framework

Teach First
Before you ask the question so students are equipped to respond

Ask a question
Specific to what you just taught

Pair-share
With a partner so students practice their response to the question

Pick a Non-Volunteer
Randomly to verify that everyone is learning

Listen
To student responses so you can make real-time instructional decisions

Effective Feedback
Elaborate, explain or reteach based on student responses

Reference: Dataworks Educational Research

Report Card

27 Primary and 7 Secondary Schools
equating to a 81.5% uptake

56 Primary Instructional Leader Teacher Practice (ILTP) Educators
completed training in 2023

78 Secondary ILTP Educators
completed training in 2023

4,033 Attendees
Professional Learning All System Days in 2023

1,500 Attendees
2 February 2024 All System Day
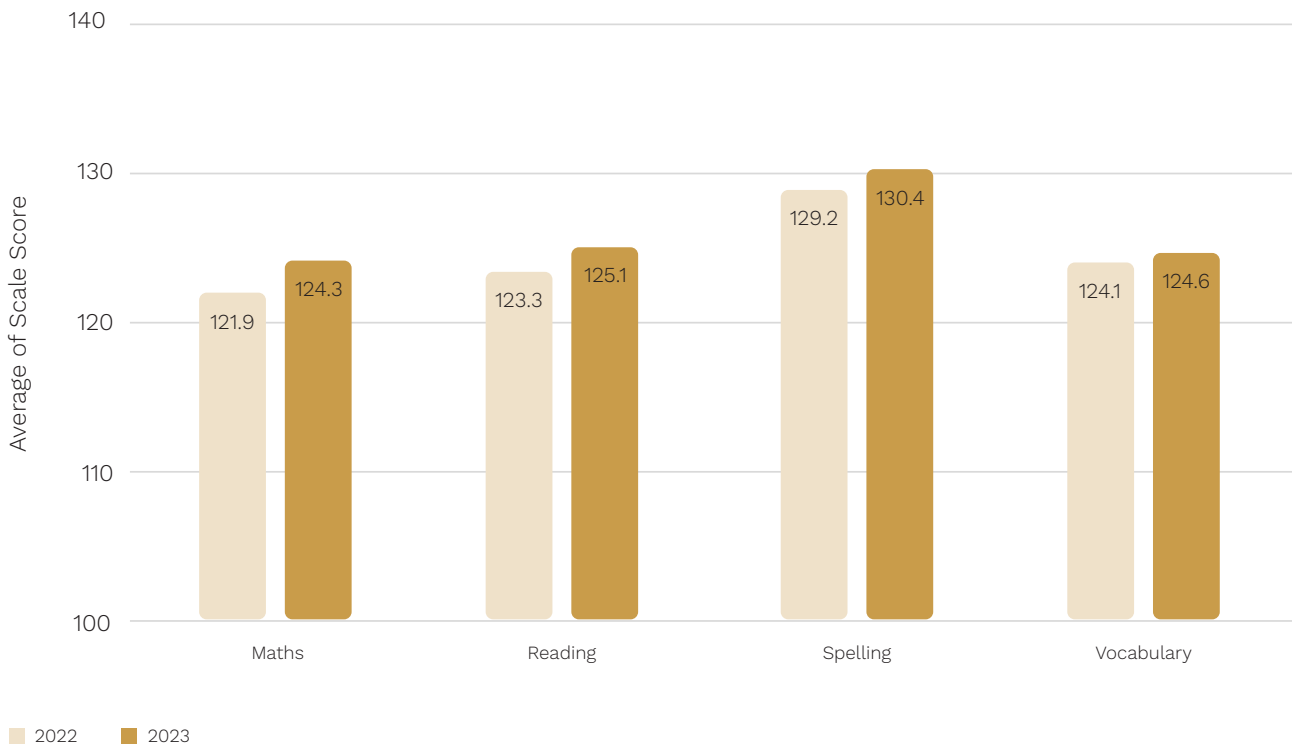
Success

The 2023 Progressive Achievement Testing (PAT) results offer a measurable outcome of improved student achievement. It has been implemented in every one of our schools, offering a system-wide view of student progress in maths, reading, spelling and vocabulary. We use this assessment data to measure student progress as a means of monitoring growth in teaching and learning practices over time, providing a strong evidentiary foundation on which the Insight program can build.

In the domains of maths, reading, spelling and vocabulary, CET Schools have seen an improvement in the average scale score. A significant component of this forward progression is the scale scores from students from Insight schools that have embraced the Science of Learning and Science of Reading methodologies.

PAT Average Scale Score of CET Schools by Domain

Bar chart showing Average of Scale Score by domain for 2022 and 2023:

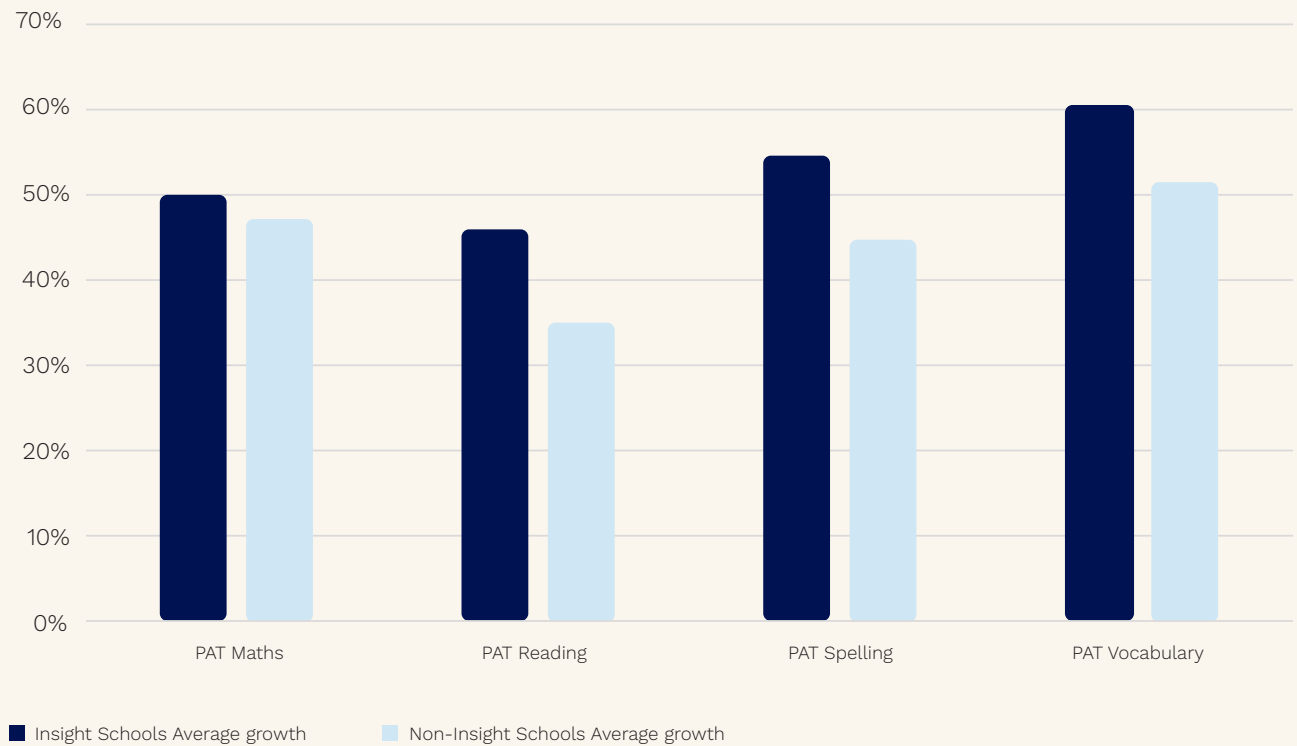| Domain	2022	2023
Maths	121.9	124.3
Reading	123.3	125.1
Spelling	129.2	130.4
Vocabulary	124.1	124.6

Legend: 2022, 2023

Students from schools that have embraced the Insight Science of Learning and Science of Reading methodologies over the past twelve months have achieved better growth results on PAT test results across all domains from 2022 to 2023.

This progression is notable when comparing the percentage increase in average scale score, across the domains, Insight schools outperform Non-Insight schools by as much as 11%.

Growth percentage between 2022 and 2023 PAT Results

- ■ Insight Schools Average growth
- ■ Non-Insight Schools Average growth

Continued Success

Our focus for Insight in 2024 is to build on our significant achievements to date, as more schools join us and adopt our proven pedagogy.

We will continue to invest in our teachers, collaborating with experts and growing our knowledge base to exemplify best practice across our Diocese. We look forward to seeing further evidence of improvements in student outcomes, cementing our faith in our teaching practice.

2024 Goals

Deliver best practice coaching to 72 Primary and 106 Secondary ILTP Educators

English, Mathematics and Humanities and Social Sciences (HaSS) curriculum resource creation

90% attendance at all Professional Development All System days

0.4 FTE Literacy Practice Leader in every CET school (Primary and Secondary)

**Catholic
Education
Tasmania**

INSIGHT

Useful resources

Rosenshine's Principles in Action, Tom Sherrington (2019)
What is the Science of Learning, The Centre for Independent Studies (2024)
The Reading Guarantee: How to give every child the best chance of success, Grattan Institute (2024)

Scan to find out more