

IMPACT



THE CORE BUSINESS

**Want to
build an
expert
teaching
team?**

**IMPACT
LEARNING
FRAMEWORK**

**INSPIRE
MODEL
PRACTISE
APPLY
CONNECT
TRANSFORM**

- Easily accessible - Infographics with strategies.
- Simple, common language.
- Research validated - maps to all evidence-based frameworks.
- Built for teachers BY teachers.
- WHAT WORKS from a psychological and neuroscience perspective..
- Designed for the 21st Century.

sentis
education

Over 2000
teachers trained
with 99.6%
recommending
the program to
other educators.

“IMPACT is
dynamic, valid
and
transferable.”
Griffith University

Statistically
significant
improvement in
literacy and
numeracy when
using IMPACT.

(QLD Strategy and Performance Department)

There are three IMPACT Programs to select:

IMPACT Foundation Program; works through the six dimensions of INSPIRE, MODEL, PRACTISE, APPLY, CONNECT, TRANSFORM, demonstrating the capacity and limitations of the brain. What works!

STEM / STEAM / DIGITAL INNOVATION IMPACT; all six dimensions of IMPACT applied to STEM, 21st century tools and Design Thinking.

IMPACT Masterclass; Implementing the IMPACT pedagogical framework at your school. Strategies for Leading Change.

Let us help you build an expert teaching team. Our team also conduct small group pedagogical training. Connect to our networks, resource staff, increase staff engagement and create a culture of learning.

Sentis Education work in partnership with The IMPACT Centre, delivering professional learning programs to educators as well as delivering online courses to students across Australia and Asia.

The IMPACT Learning Framework is based on cognitive psychology and is underpinned by a focus on mindset, particularly Growth Mindset.

The Sentis Education team focus on what comes after the training. Our comprehensive embedding strategies are part of our engagement and play a large part in your success.

Thank you! The best professional development I have attended. Now I understand why some strategies work and others don't. So much to apply and so practical.

I loved that the program wasn't heavy on theory. I learnt so much about learning, experienced it myself and then was exposed to tools and strategies to truly engage my class. Awesome!

For more details about the IMPACT Program please contact Sentis Education at education@sentis.com.au OR contact our Principal Consultant, peta.barker@sentiseducation.com.au

in association with



sentis
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IMPACT

IMPACT IS A LEARNING FRAMEWORK WHICH TRANSFORMS TEACHING AND LEARNING IN THE 21ST CENTURY.

IMPACT stands for INSPIRE, MODEL, PRACTISE, APPLY, CONNECT and TRANSFORM. It is a dynamic set of proven pedagogical strategies that align with best practice models from around the world,

It is not a linear progression of static steps. The IMPACT Learning Framework provides educators with a common language for all members of the school community - students, parents, teachers, teacher aides and school leaders.

IMPACT is not a 'one-size-fits-all' approach to learning sequences - it is about empowering the teacher and student to be part of a positive, productive learning experience.

Underpinning IMPACT is the belief that student wellbeing is crucial if students are to reach their learning potential. As well as focussing on information processing, thinking skills and creativity, IMPACT outcomes/goal is to develop learners with a growth mindset (Dweck) - the attitude and effort to be successful.

IMPACT is supported by a synthesis of research that informs practices that result in improved student learning ('Taxonomy of Thinking' Bloom 1956, 'Scaffolded Instruction' Bruner 1976, 'Zone of Proximal Development' Vygotsky 1978, 'Nine Events of Instruction' Gagne 1985, 'Art and Science of Teaching' Marzano 2007, Fisher and Frey's 'Gradual Release of Responsibility' (2007), Fleming's 'Explicit Instruction' and 'Visible Learning' Hattie 2008).

IMPACT promotes explicit instruction as well as inquiry learning. If we truly believe in personalised learning then, through differentiation, we can meet the needs of all learners, regardless of ideological position. Teaching and learning must be informed by student performance data, while always recognising individual student potential and capacity.

The ever-emerging field of cognitive neuroscience continues to validate pedagogical best practice.

It reveals the capacity and limitations of the brain and confirms that all learning is brain based - but all teaching is not. Embedding neuroscience into the pedagogical practices of teachers can only enhance learning.

Brain science is 'content agnostic' and therefore focuses solely on the best possible teaching and learning methods that apply across the curriculum.

The emphasis on higher-order thinking, problem solving and critical thinking is confirmed by neuroscience, effectively demonstrating to educators why these practices are imperative if you wish to stimulate brain growth and optimise potential.

As a teacher becomes familiar with the concepts, they will be better able to personalise student learning by making professional judgements regarding which strategy to use. For some educators, it will be possible to cover all six dimensions in a single lesson.

While this will be occasionally possible, it is not recommended as an 'everyday' approach, as deep learning and time are needed for students to reach true mastery. IMPACT can be used on demand to suit the learner - or group of learners - you are working with, as it applies to all age groups, content areas and contexts.

Questioning, feedback and reflection are strategies for every dimension of the IMPACT framework. While these strategies are featured in INSPIRE, PRACTICE and CONNECT, it is intended that they be interwoven throughout many of the dimensions.