



AGILite

Developing the digital and entrepreneurial competences
of VET trainers to support agile entrepreneurship training



Co-funded by the
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AGILite

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The
Empowering
Local Learners

The initiative

In looking at the national results for NAPLAN numeracy results it was clear that the students we work with compared quite well to national levels with question types requiring the direct application of a procedure. These questions are similar to those over-represented in most maths textbooks and worksheets. Professor Westwell and his team call these 'fluency' questions. However, when looking at non-routine questions, those requiring problem-solving and reasoning skills and the flexible use of mathematical knowledge, our students began to lose pace against national levels of achievement. These are questions that Professor Westwell and his team refer to as 'fluency +' questions, as they still require those fluency skills, but those skills alone are not enough to be able to tackle the question. It became very clear that these more challenging question types should form the basis for our work as a partnership.

Time frame

Since 2013

Areas of Focus

Executive function skills

Empowering learners

Improve numeracy outcomes

People Behind the Case Study

All 16 public school and pre-school sites in Port Augusta and Quorn.

THE JOURNEY

Finance

The Empowering Local Learners (ELL) Project was first established in Port Augusta in 2013 with funding from the Federal Government's Empowering Local Schools Initiative. Initially the project started with the involvement of four schools, one secondary school and three primary schools. The project has since grown to include all 16 public school and pre-school sites in Port Augusta and Quorn. The project is now funded by the Port Augusta and Quorn Partnership with strong support from Flinders University. The project is a collaboration between these 16 sites and the Flinders Centre for Science Education in the 21st Century at Flinders University.

Outcomes to date

Since the project has been introduced, we have seen a substantial increase in the number of students who are meeting national minimum standard. These students have struggled significantly with their work in the past and because of the implementation of this project almost every student is now meeting the standard. Despite having a way to go in relation to the achievement against the DECD Standard of Educational Achievement (SEA) there have been increases in the number of students also meeting this standard, particularly in the last 12 months.

Origins

Port Augusta and Quorn, Australia

Why it's relevant to AGILTe

The Empowering Local Learners (ELL) Project refers to the importance of empowering learners and that it gives results.

REFLECTION & DISCUSSION POINTS

- What can we learn from The Empowering Local Learners (ELL) Project?
- What are the benefits of empowering learners?

MORE INFORMATION

Website: <https://empoweringlocallearners.weebly.com/>

Contacts:

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"The European Commission's support of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission can not be held responsible for any use which may be made of the information therein." Project Number: 2020-1-IE01-KA226-VET-082937