

Years F-2 Early Years Improvement Project



Students who are struggling with mathematical concepts can often be overlooked in early primary, particularly when they have good memories. Developing a strong understanding of quantity, partitioning and place value is critical at this stage of schooling. This course targets improvement in results for teachers and leaders of students in the early years of primary school.

Who should attend:

This project targets improvement in results for teachers and leaders of students in the early years of primary school. Year 3 teachers may also apply particularly if they teach a multi-stage class that includes F-2 students.

A new F-2 Project starts in 2020 the special request of schools! Project limited to 45 participants.

Topics addressed:

Term	Date	Presenter	Focus
T1	17-Feb-20	Tierney	Introduction and demonstration lesson: focus on quantity, partitioning and relative size
	18-Feb-20	Leah	Trial and plan, NAPLAN analysis
T2	15-Jun-20	Leah	Demonstration lessons: arrays, student profiling, developmental sequencing
	16-Jun-20	Tierney	Fractions, decimals and percent, Assessment if ready, games if not
T4	20-Aug-20	Tierney	Design and Assessment
	24-Nov-20	Tierney	Numeracy plan and high-yield strategies, Assessing fluency

In at least three of the sessions there will be a live teaching demonstration with students from the hosting school.

We have found the best results are achieved when teachers AND Leaders participating in the project:

- Work with a group of students in their school for at least one lesson per week of mathematics throughout the project (all resources provided or developed with project participants)
- Complete the diagnostic tasks provided, the interventions targeted to student growth and bring back the results in the specified times
- Share samples of student work gathered throughout the project
- Actively participate in discussions and be honest with their own struggles and successes
- †Substituting participants during the project is fine but may make data analysis tricky!

Training and Resource Inclusions per participant:

- **Six live training days in 2020:** Two each in Terms 1 and 2, one each in Terms 3 and 4. If a participant cannot make a live training day, we will endeavour to catch them up with recorded webinars where possible.
- **Data analysis** for your participating teachers: including NAPLAN, PATM, and targeted diagnostic testing in Key Number Concepts, along with targeted advice for how to address any areas of concern. This also includes resources to do your own analysis after completion of the project or to use with any other staff member in your school
- **Data evaluation and measurement of growth**, including two growth reports for each school participating
- **Access** to recorded webinars on key topics of interest, sent via email to participants as follow-up to live training sessions
- **Individual Website access** for 12 months to all our Back to Front Maths resources for all grades, including adaptable work programs and assessment items
- **4 x Online mentoring sessions** specific to the project group – this is a chance to ask the course facilitators your questions and talk about any issues that have come up between live sessions
- **1 x Teaching Resource Pack** for any grade, comprising of a Teacher Resource Manual, *Student Thinking Journal and *Student Blast Book (*student books are combined for years 1 + 2)
- **3 x targeted Interventions manuals** from our Fixing Misconceptions Interventions series
- **1 x Assessment and Moderation in Primary Mathematics** manual
- **1 x DVD** with 8 complete lessons of teaching, all targeting key mathematical concepts
- **Ongoing online mentoring** accessible throughout the project

Total Value of training and inclusions: \$5660

Cost to register a participant: \$1450*

Project Dates:

The project will commence in Term 4 of this year and continue into 2020.

Venue: East Torrens Primary School
12 Robson Rd, Hectorville SA 5073

Live Training Dates: T1: 17 - 18 FEB 20 | T2: 15 - 16 JUN 20 | T3: 20 AUG 20 | T4: 24 NOV 20

Register online at: <https://www.backtofrontmaths.com.au/event/sa-f-2-eyip-2020>

* Due to very high demand for Kennedy Press professional development, please note that a 50% cancellation fee may apply to this booking and no refund will be offered for cancellations less than 48 hours before the booked session. Kennedy Press reserve the right to waive cancellation fees at their discretion.

† Name changes are permitted with no penalty but must be advised to our admin team prior to the training day to facilitate catering requirements.



About the Presenters

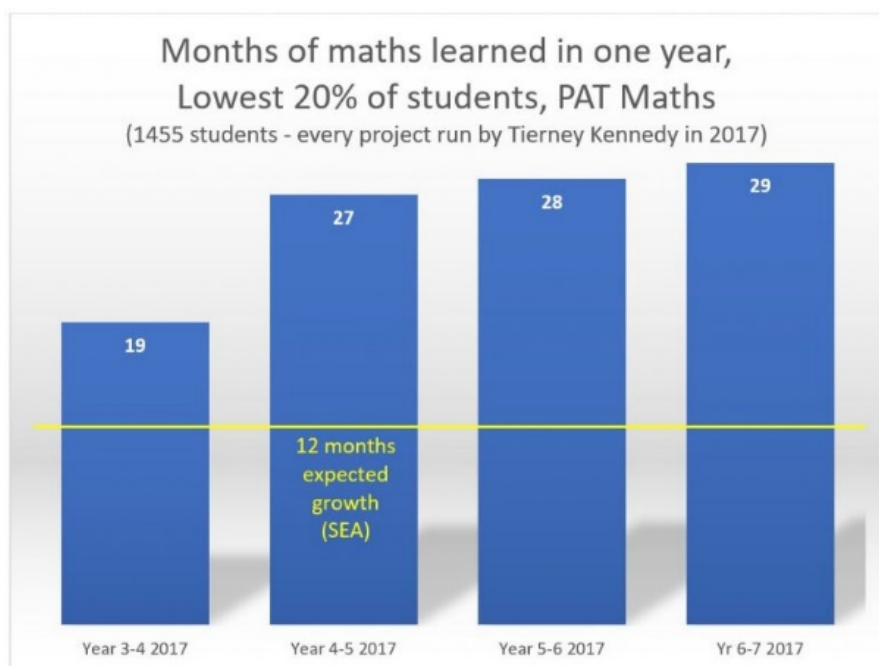


Tierney Kennedy is well-known to Curriculum Leaders for her highly-practical approach to professional learning, focus on improving student results and ability to work with teachers at all stages of learning. Her improvements to schools' NAPLAN and PATM results have been well documented. Tierney has run major projects with 20% of SA schools over the past two years.



Leah O'Neill is a former principal of a one-teacher school, head of curriculum and learning support teacher as well as being an early primary specialist. Leah co-authored Back-to-Front Maths with Tierney and has been consulting since 2011. Teachers and principals alike have praised her approachability, flexibility and strong knowledge base of developmental teaching.

What it looks like when kids catch up



For Tierney's peer-reviewed research article showing the data improvements [CLICK HERE](#)

or type the following address into your browser:

<https://www.backtofrontmaths.com.au/wp-content/uploads/2018/07/Kennedy-Intervention-using-challenging-tasks-and-conceptual-change.pdf>