



**TOP**

Top Ten Mathematics  
member school case-study



# Mill Park Primary School

Mill Park PS were looking for a more engaging, real-life approach to numeracy to meet the needs of their mostly experienced teaching teams.

Mill Park PS implemented Top Ten as a whole-school approach throughout 2017 and 2018. With full-day PL workshops, intensive planning workshops and classroom modelling, leaders commented particularly on the speed of the change in students' perceptions of mathematics, particularly in the upper years where students had previously experienced maths anxiety.

Their Assistant Principal at the time (now Principal), Carol Vidmar, noted the significant improvement in student engagement and teacher confidence levels within the first two terms of whole-school implementation.

## Feedback from Mill Park's maths leader:

“We were looking for something to make our maths teaching more engaging and real for our students, and we found something really great in Top Ten.

The activities are fun and interesting for the students, but also explicitly target needed skills. I've especially loved watching students at all levels building a deep conceptual understanding of key maths ideas, which they can easily transfer to subsequent tasks.

Best of all, the students are excited when they see maths on the timetable!”

**Mr Steven Edwards, Leading Teacher**  
**Mill Park PS**

# Student gain results since implementing Top Ten Mathematics

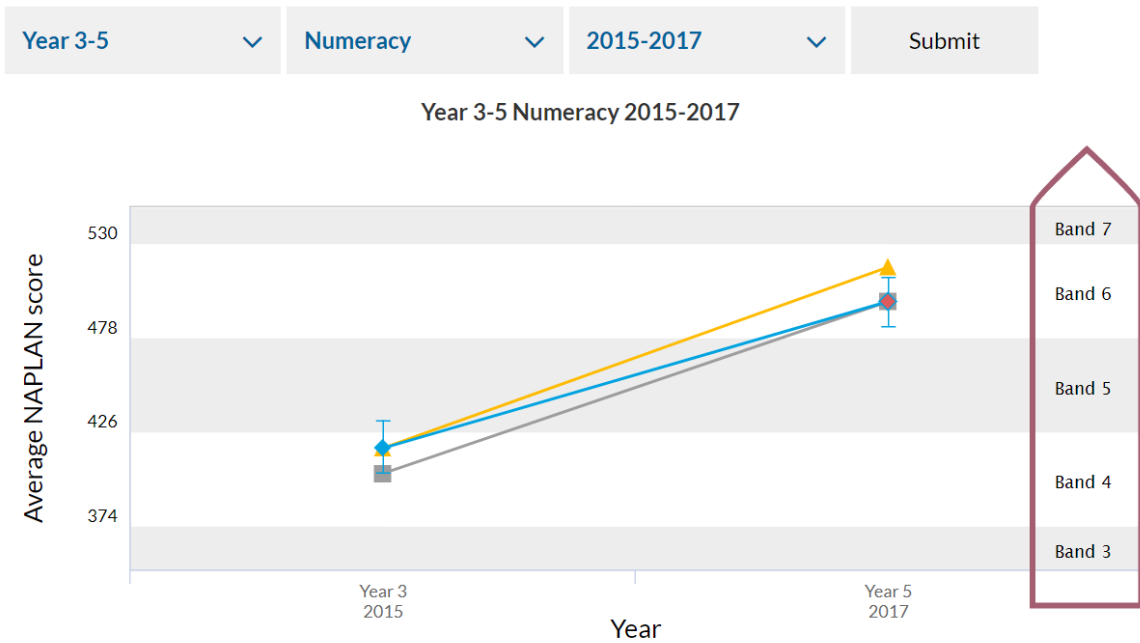
Started using Top Ten in 2017

	2015-2017	2016-2018	2017-2019
Numeracy	32	51	57

*Source: My School NAPLAN data*

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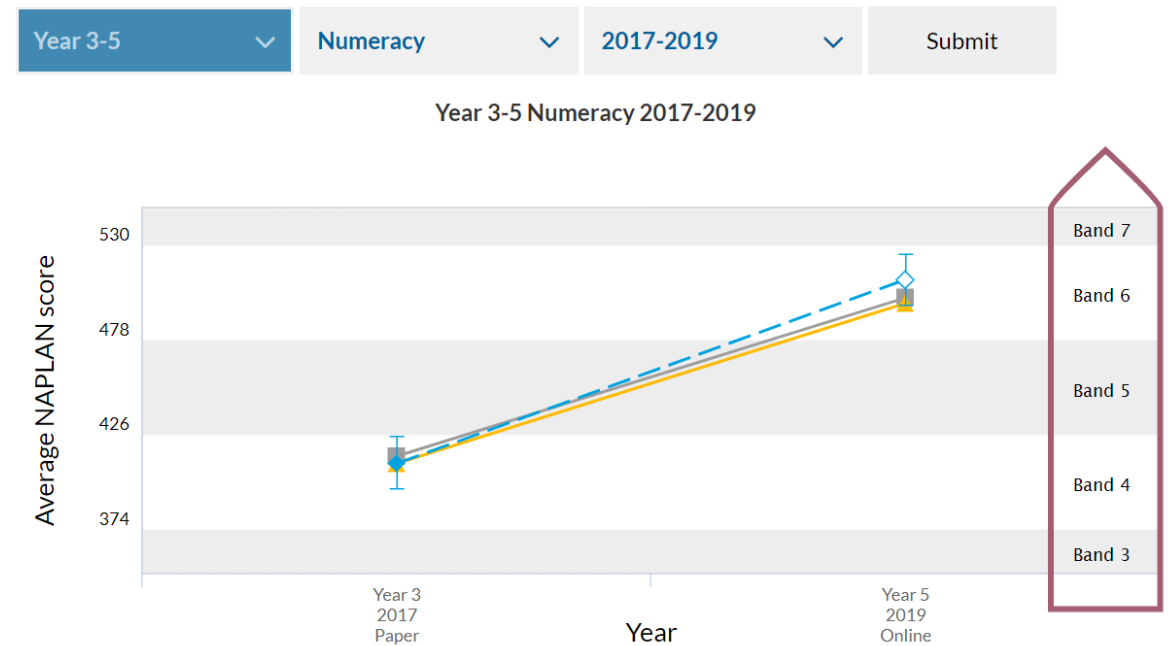
**Before Top Ten** – at all Australian schools score and making below average gains compared to schools with the same starting scores



Select categories:

- Selected school
- Students with the same starting score and similar background (i)
- All Australian students

**After Top Ten** – above all-Australian schools and making above average gains compared to schools with the same starting scores



Select categories:

- Selected school
- Students with the same starting score and similar background (i)
- All Australian students