



Top Ten Mathematics
member school case-study



Glenallen School

Glenallen school is a specialist setting catering for the needs of students who require intensive modifications. The school is an incredible place with a wonderful team culture and the goal of becoming a world's best practice specialist school providing innovation and excellence in teaching and learning.

Glenallen leaders were seeking to support their teachers, aides and physical therapists with a consistent, accessible approach to numeracy that would be able to be age-appropriate and modified for the needs of students, many of whom require significant physical modifications.

The school purchased the Top Ten Maths Packages and invited our numeracy coach to deliver professional learning for a very large group (approximately 80 staff).

Feedback following the Top Ten professional learning session at Glenallen School

“I cannot recommend Top Ten Mathematics enough. Our staff were privileged to receive a comprehensive full-day professional development session on Early Years Place Value, skilfully delivered on the last day of Term 1.

This PD experience exceeded our expectations, as the presenter expertly guided us through engaging math activities while explaining the pathways to developing strong mathematical foundations. The day flew by, leaving our staff inspired and invigorated. The presenter demonstrated an impressive depth of knowledge and exuded boundless enthusiasm for the subject matter.

Moreover, she astutely tailored her strategies and provided ideas for adaptation and differentiation to suit the specific needs of our student cohort, who have physical disabilities. Weeks after the PD, our classrooms have changed. Students are now engaged in tailored math games that cater to their individual needs, and our teachers approach maths instruction with newfound confidence. Thank you Anna and the Top Ten team for your invaluable contribution to our school’s mathematics program.”

Ms Vanessa Rolfe, Numeracy Learning Specialist, Glenallen School

Feedback from similar specialist education settings:

“The session was fantastic and well received by all our staff. The PD is hands on and explores how to implement meaningful mathematics in more practical and engaging ways. Our staff are learning new strategies, to not only teach key areas, but to also incorporate students' interests to support their engagement.”

Jonathon Pereira, Maths Leader, Berendale School

“Our staff raved about the PL provided and the depth and breadth of program connecting with our students at their point of need.”

**Corrine Taurima-Isaako, Maths Leader and Classroom Teacher
Eastern Goldfields Education Support Centre**

Feedback from other specialist education settings:

“The students are genuinely loving the activities, and so are the teachers. My favourite one so far has been the Castle activity. I actually got three lessons out of that one for our students last year!

During our number line focus using ‘pin the tail on the donkey,’ I could hear students saying sentences like, "Thirty-eight is closer to forty, so that is the closest ten number". For EAL students, this is amazing. Their actual teacher (that I'm rolling out this program to) is very impressed too. She is repeating aspects of my lessons on the days that I am not modelling.

I could talk all day about how this program is going at our school and how we are adapting it to meet the needs of our cohort of students!

After the PL, staff at our school gave positive feedback, particularly about the engaging, hands-on activities that they could implement in their classrooms straight away. You provided a range of new ideas to teach Number and Place Value, and you demonstrated how many ways to cater for support and extension students. This PL has provided a taste of the changes that are coming to our school with Maths.

Teachers are now enjoying sharing new ideas during our PLC meetings and discussing our data. Overall, this program has been excellent for our school.”

Lorraine Batres, Learning Specialist and Maths Coordinator, Western English Language School, St Albans, Footscray and Braybrook Campuses