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ENGINEERING IS ELEMENTARY

This year, of all the independent schools in NSW that applied for action research grants, only three schools were successful – and Mater Dei was one of them!

Dr Bree Jimenez applied for a grant to implement the Engineering is Elementary evidence-based curriculum (from the Museum of Science in Boston) at Mater Dei. It is designed for children in mainstream schools; the innovation is that we are testing its efficacy by delivering it to students with developmental delay and other disabilities. This is giving our students access to an evidence-based curriculum that they otherwise wouldn't have had if we had low expectations of what they can achieve.

Questacon, who are delivering this curriculum in mainstream schools, will train a team of Mater Dei teachers (pictured above) to implement the program. This will be a mutually beneficial and ongoing relationship with Questacon, because they will train our staff and we will help them understand how to deliver this curriculum to children with high support needs.