We are a large, metropolitan, prep-12 Catholic boys’ school located in Melbourne, Victoria.

We teach the Victorian version of the Australian Curriculum in a traditional, teacher-guided manner, with teacher instruction, modelling and student practice at the core of our pedagogy across all units. Textbooks are used, and students are expected to complete various exercises and quizzes around work explained and modelled.

We place strong emphasis of support in the “flipped learning” presented in our online platform, which has evolved to mirror and extend the classroom offerings, and we have an after-school study club where additional support is offered in mathematics and other subjects.

There is no specific preparation for NAPLAN in the Mathematics program beyond an overview of the process delivered to students a few weeks prior to the testing period.

The focus of teaching in Mathematics is on developing knowledge and skills necessary to solving numerical problems, while later studies centre on refining quick-thinking and reinforcing concepts.

There is no calculator use permitted at year 7, which compels personal connection, higher thinking around tasks and interrogation of topics. For every topic, testing is completed around facts and skills, followed by intermittent higher order thinking assessments, and these are underscored by semester examinations.

Students are exposed to extension problems and mathematics competitions, and consequently, their resilience in test conditions is generally high. Educational and extension support is an integral part of our approach.

Our classrooms are traditional in layout, and the atmosphere is studious where high expectations of behaviour, effort and engagement are consistent, and progress around individual goals is commended.

Our teachers work across the age range and sub-subjects available within Mathematics, as do our tutors.