

What is Numeracy?

Numeracy is the effective use of mathematics to meet the general demands of life at school and at home, in paid work, and for participation in community and civic life.



Learn • Achieve • Excel • Experience

Our Expectations

Students recognise the value and importance of good numeracy skills. Taylors Lakes Secondary College sets high expectations in numeracy for all students and we encourage and challenge them to do their best at all times.





If you have any inquiries about our Numeracy Programs please contact

Numeracy Leader:
Edward Long

Numeracy

at Taylors Lakes Secondary College

TLSC is committed to your child's numeracy development

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Our numeracy programs for your child's needs

Student's maximum potential is achieved when school and home work together in partnership

Numeracy Programs at TLSC

NUMERACY SUPPORT CLASSES (2 teachers per class)

These classes follow the same curriculum as other classes but have a focus on developing a solid foundation on which key concepts can then be applied. Two specialist mathematics teachers per class allows for maximum opportunities for growth and understanding.

TARGETED SKILLS IMPROVEMENT PROGRAM (one-to-one)

Throughout the year, via PAT Maths 4th Edition, Classroom tests, Maths Mates data, students' work is analysed, and areas of concern are identified. Students receive several one-to-one conferences targeting areas and are taught strategies and given skill builder tasks to assist in their consolidation of the topic of concern.

GROUP NUMERACY PROGRAM (GNS)

A second mathematics teacher is placed in the class to assist, monitor and mentor students who require some extra attention and help during class. The GNS teacher will usually support the class once a week.

Use of ICT in and outside the classroom.

Improving numeracy for all students is supported through the schools BYOD program that ensures that every student has a device which enables them to access digital resources such as the MyMathsOnline website the Cambridge University Press Hot Maths website that has tutorials, videos and other additional support for students.

What is on offer at TLSC:

- **LEAP:** A student may be eligible to enter Year 7 via our Learning Enhancement & Advancement Program (LEAP), which targets students with strong Mathematical capabilities. Work is set to challenge and foster keen interest with like-minded peers.
- **PAT Maths testing** occurs twice per year to monitor student progress. Includes an individualised and comprehensive summary on student strengths and weaknesses.
- **Homework and Tutorial Sessions** run every Wednesday and Thursday after school in the library, where students may receive support from maths teachers.
- **NAPLAN Preparation** throughout Years 7, 8 and 9.
- **Maths Mate Homework Activity Sheets** that are used to identify any weaknesses and respond with support materials in Year 7.
- **Numeracy Support Classes** in Year 7 and Year 8.
- **Year 10 Acceleration Program** allows invited students to complete General Mathematics or Mathematics Methods in Year 10 and Further Mathematics or Mathematics Methods in Year 11. Students also cover topics to prepare them for Mathematical in Year 11.

Year 7 and Year 8 Mathematics

LEAP Class	Regular Classes	Support Classes
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Year 9 Mathematics

LEAP Class	Regular Classes	GNS
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Year 10 Mathematics

Accelerated	Math Methods	General Maths
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VCE Mathematics

