



27th April 2021

Dear parent/guardian,

We are pleased to inform you that the Mathematics faculty is continuing the annual, online Mathletics program to all students in Years 7 and 8. From this year onwards, the Mathletics subscription fee forms part of the E-learning component of the school fees.

What is Mathletics

This program is being used to complement your child's Mathematics work at school in an interactive way via an online platform to improve their understanding. The program is divided into 3 sections:

1. **Course content:** Units of work at each year level have been tailored to match the schools' teaching sequence. This enables students to further practise the work they are doing at school. Each unit has a **pre-test**, followed by several **activities**, each comprising of 10 questions with animated support (help) and a **post-test**. The program is self-marking and students obtain their results immediately. All activities can be re-attempted and the program will generate different questions on the same topic with the aim of mastering the concept by achieving 100%. Students can choose **easier** or **harder** activities, depending on their ability level.
2. **Basic Skill Development:** This is a "live" site which allows students to compete against pupils from countries around the world (USA, UK, Singapore, NZ, South Africa, Canada just to name a few) at 10 different levels of numeracy. It is an excellent way to develop speed and accuracy under time constraints and competition conditions. It is recommended that students use levels 3 to 5 to improve their numeracy.
3. **Concept Search:** This helps enhance student understanding of mathematical concepts and terminology.

Each student will be given their own unique USERNAME and PASSWORD. No other personal information has been provided to the company. Mathletics cannot be used as a “chat-room” and will not overly impact bandwidth. It is a program that is purely aimed at helping your child improve his/her Mathematics in a more engaging way.

To access Mathletics, you are required to have;

- a digital device (computer/laptop/tablet/mobile).
- an internet connection (preferably broadband).

Mathletics will be monitored by your child’s Mathematics teacher as it keeps records of his/her progress on each task so improvements or difficulties are easily identified. Students also have the opportunity to earn TRAK points as they complete the activities on Mathletics. Other incentives will be announced throughout the year to encourage students.

Should you wish to receive weekly e-mailed reports from Mathletics outlining the work your child has completed and results, you can log-on at www.mathletics.com.au/parent and follow the simple instructions. See student username & password below.

We seek your support to continue this program and encourage you to contact the school or the Mathletics website (www.mathletics.com.au) for further information. If you have any enquiries, please contact your child’s mathematics teacher.

Yours faithfully,

Mr B Mitchell
Principal

Mr J Villanueva
Head Teacher Mathematics

Ms P Liu
Mathletics Coordinator

PARTNERS IN LEARNING

Oran Park High School
1 Podium Way, Oran Park, NSW 2570
T: 02 4634 7700 E: oranpark-h.school@det.nsw.edu.au
NSW Department of Education
oranpark-h.schools.nsw.gov.au