



## Today

East Hills Girls Technology High School, recognised as an Apple Distinguished School since 2012, is a future-focused school that strives always towards innovative use of technology in both teaching and learning. As a school community, we value the power of technology to empower student curiosity, creativity and critical thinking, equipping them with the skills and knowledge to succeed across different educational settings and the world beyond school. As a team we are redefining the application of teaching and learning.

## Learning

EHGTHS has redefined Teaching & Learning with iPads & other technology tools. Our students and teachers have learnt to use a plethora of tools, devices and applications to deliver and demonstrate teaching and learning. The use of technology is second nature and seamless across Key Learning Areas (KLAs) integrating multiple devices to provide students with meaningful learning experiences. Students are building a deep recognition of the right tool for the right purpose and exercise creativity when completing their work across all KLAs.

Involvement in projects and activities beyond the classrooms integrate the use of technology. Currently we have linked with CSIRO, SolarBuddy and UTS working jointly on Biotechnology projects, the Engineering and IT. Students work with engineers and organisations demonstrating innovative uses of multiple devices in educational and business communities.

Cross Curricular Projects (CCPs) demonstrate the transfer of knowledge and skills across KLAs demonstrating the SAMR redefinition of teaching and learning.





## Success

### Vision

At EHGTHS our educational vision is underpinned by a culture of high expectations in all areas, with technology at the heart of teaching and learning.

Our Technology statistics indicate we have 918 students with iPads, 40 students with MacBooks, we have loaned out 20 iPads on an equity basis. There is a total of 58 Apple TVs in classrooms and presentation spaces. We have 80 staff iPads with Apple Pencils and in 2021 issued 30 MacBooks to staff with an additional bank of 30 MacBooks for class use.

Our high expectations have been built upon three foundations: **innovation, creativity** and **digital citizenship.**



During 2020, Teachers integrated the use of the teaching and learning platforms seamlessly and redefined the type of work submitted by students. Such as an online athletics carnival integrating movies, collaborative documents, sport house points, voting and evidence of student engagement.

Teachers collaborate with learning support and welfare staff on live documents developing a deeper understanding of student's learning and communicating with parents.

State testing for NAPLAN, VALID, and Best Start is easily managed with 1:1 devices.

The use of management platforms by all staff provides live data transmission, collaboration is expected and has increased as the platform has been expanded.

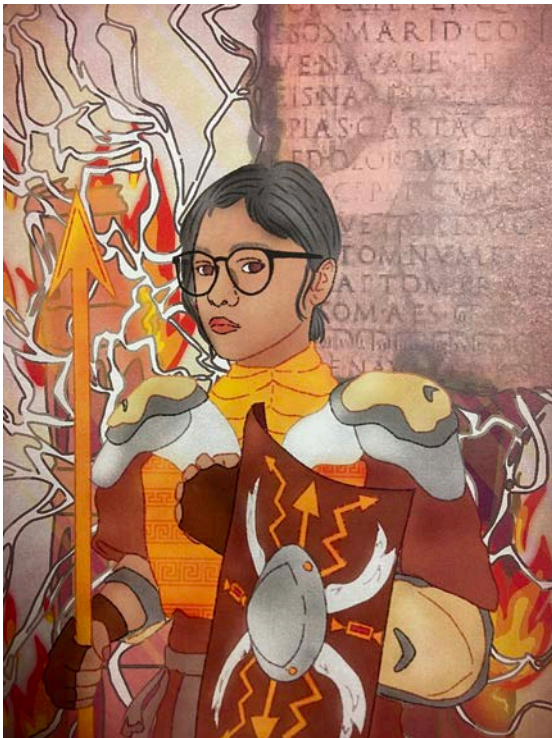


## What's next

Our enrolment applications for the Selective Technology class have doubled in 2022.

Upgrades of specialised technology classrooms for creative and innovative teaching and learning experiences will continue to accommodate the extra technology class and provide specialised areas like the Pod cast recording studio.

New building specifications will integrate wireless technologies to provide facilities for the future. Integrating high spec technology to create "TED Talks" interactive presentation/ performance space. This requires funding and planning which is well under way.



The **community impact** of increased technology education will establish the school across our region.



**Special thanks goes to:**

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