



# eLE@RNING

Aquinas Catholic College is proud of the 21st century learning technologies that are being used within our classrooms.

Technology has developed at a rapid pace and Aquinas Catholic College utilises current technology to create authentic teaching and learning experiences that are powerful, purposeful and engaging. We provide our students and staff with the best and most appropriate tools to use within our technology rich learning spaces.

Aquinas Catholic College operates a Bring Your Own Designated Device (BYODD) integrated environment with students in Years 7-12 requiring their own personal electronic device.

Within our learning spaces Aquinas students have the opportunity to use their device to:

- participate in forums and blogs
- create blogs and websites
- share and evaluate the work of their peers, from any Sydney Catholic School
- create films, short stories and other multimedia products
- create mathematical graphs and drawings
- create sketches and 3D models
- participate in cloud based learning
- participate in video conferences
- control electronic devices such as drones and point to view cameras
- create and code Lego robotics (Mindstorms EV3).

In addition to the above experiences students will also have access to their textbooks as interactive eBooks via the Box of Books platform. The College has invested in electronic KLA specific resources that are also available as eBooks, downloadable PDF's and through online learning spaces. The Adobe Creative Cloud Suite is also provided for students who require specialist programs for their selected subjects.

The Father Denis Foley Resource Centre is able to support students when printing from their devices and five iMac computers are available for students to use before school from 7:30am, during recess and lunch each day and after school until 4:30pm. The IT Helpdesk is also located in The Resource Centre and students are able to seek technology assistance before school or during recess and lunch from our knowledgeable and dedicated IT Administrators, Mr Andrew Liu and Mr Lei Gong.

The use of Google Apps for Education and cloud based computing allows teachers and students to work together in a learning environment that is continuously evolving. Teachers and students at Aquinas are able to collaborate with each other, enhancing student achievement through engagement and individual learning opportunities.

Aquinas Catholic College uses COMPASS, a comprehensive learning management system which enables teachers, students and parents to work together as an interactive and supportive online school community. We are also dedicated to the ongoing professional development of our teachers to confidently and creatively integrate new technologies into their teaching to enhance student achievement.



We look forward to the new technologies the future will bring.

*"It is important to remember that educational software, like textbooks, is only one tool in the learning process. Neither can be a substitute for well-trained teachers, leadership, and parental involvement."* - Keith Krueger

*Enlivened by the Spirit*

• WHOLENESS • HOPE • JUSTICE • REVELATION •