

# Technology in KLA's

## Preamble

Technology is concerned with the purposeful and creative use of resources to meet human needs. Computer-based technologies increasingly provide valuable tools for enhancing teaching and learning.

Our students, beyond their current school and college years, will be living and working in a world in which ICT (Information and Communications Technology) will be a natural part of life and will contribute to them being lifetime learners. All teachers will require a range of computing competencies in order to successfully integrate ICT into their teaching practice.

## Policy

The use of ICT has been written into the core competencies of all K-10 syllabuses. For ICT to be embedded across the curriculum, outcomes and competences should be generated as a natural part of the syllabus development process.

Specialised skill training in the use of computer technology has been written into the cross curriculum content of all school teaching programs. Therefore, there is an expectation that students will develop and apply skills in the practical use of ICT.

## At Katoomba High School

- Students acquire the technological skills, knowledge and competencies to support their future training, study and employment needs.
- Students use technology to communicate with peers, regardless of location, and work collaboratively on learning programs.
- Teachers and students use technology as a normal part of the teaching and learning environment.
- Students and staff use technology to find and evaluate information, and then use information in innovative ways for learning and teaching.
- Teachers and students are developed in the necessary technology skills to enhance their learning experiences.