Information Processes and Technology

In IPT you will learn about Project Management and Information Systems through the understanding of current and future trends in technology. During the Preliminary year you will develop your understanding of how computers work, aspects of data and how they manipulate and store information.

The HSC year augments your knowledge about database management systems, communication systems and two option topics from the following list:

- Transaction Processing Systems
- Decision Support Systems
- Automated Manufacturing Systems
- Multimedia Systems Project based learning assists you in

applying your theoretical knowledge to



practical applications. This can include websites, databases with forms, queries and reports, as well as spreadsheets, Photoshop and audio files.

Information Processes and Technology Stage 6 is designed to enable students to become confident, competent, discriminating and ethical users of information technologies, to possess an understanding of information processes and to appreciate the effect of information systems on society.

(Information Processes and Technology, Stage 6 Syllabus; Board of Studies NSW;2009)