



# King's Christian College

## Media Release

Friday, 9 February 2007

### **Air-conditioned classrooms enhance learning at King's**

A variety of studies into the relationship between ambient temperature and health & performance has found that students perform better in classrooms with controlled temperature environments compared to performance in hot or cold classrooms.

One study showed that students in classrooms at 22 – 23 °C performed better than other students in rooms at greater than 26 °C.

Another study showed students performing significantly worse at 27 °C compared to those work at 20 °C. Students in this study made more errors and reported more effort at the higher temperatures.

Other studies involving adults performing complex or mental tasks have shown decreased performance and greater error rate at higher temperatures.

Every classroom at King's Christian College is air-conditioned. Our experience of working with students in a temperature controlled environment agrees with the results of the studies mentioned above. We have also found that the air-conditioned environment reduces the incidence of student tiredness and lethargy that can result from hot and humid Qld summer days. Classroom discipline is also improved within a temperature controlled environment.

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King's Christian College is a non-denominational Christian School catering for students from Prep to Year 12. We also have Child Care, Pre-school and After School Hours Care facilities.

Our Mission is to *"Educate students in Christian leadership for tomorrow's generation."*