

## Space Camp

I would love to get the amazing opportunity to participate in the Space Camp. I have had a passion for STEM since a very young age, especially space science such as space travel and rocket engineering. I am applying for this competition to further my education in this topic and prepare me for future careers. I have participated in many other STEM related competitions and extracurricular.

Extracurricular activities I have participated in include:

- ADFA Rocket Engineering day seminar
- MSATT – professional observation centre which I go to weekly to observe and write report

Science related achievements:

- Yearly high distinctions in ICAS Science, Big Science and RACI chemistry competitions
- Award ceremony at UNSW for highest mark in ICAS science

Examples of when I have contributed positively to a team:

- Da Vinci Decathlon – a competition between schools, involves engineering, maths, science and other subjects
- ADFA – competition to develop the best rocket
- Team sports- captained div 1 cricket team to victory in the finals

My future aspiration is to work at NASA either as a rocket scientist/engineer or an astronomer that specialises in black holes, dark matter, supernovas (all the cool stuff).

Thank you for reading and considering this application!