At Cuberider, we believe in giving students the opportunity to be a part of something bigger and grander than they have ever imagined - to show them that the impossible is possible.
First Aussie Mission

First Aussie mission up there
Payload full of high school student experiments
The mission is their mission.
All of the trials, tribulations and success they get to experience too.
TECHNOLOGY

- Simple, affordable and durable.
- Computing power from a raspberry pi. This is pre-approved hardware.
- Cubesat spec because that is the only way to make things affordable up there.
- Integration Spec provided Nanoracks, tested by Nanoracks
WHAT DO THE STUDENTS DO?

- Work through our course material.
- Learn physics and basic programming through the online learning portal.
- Put it all in the context of space
- Students test experiments in class with their Space Lab kit
EXPERIMENTS

- Students get their results back and can compare data and draw conclusions

- Develop collaboration skills, and skills required to complete a project from start to finish - putting them on a solid footing for Uni

- Examples from 2016
THANK YOU!

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