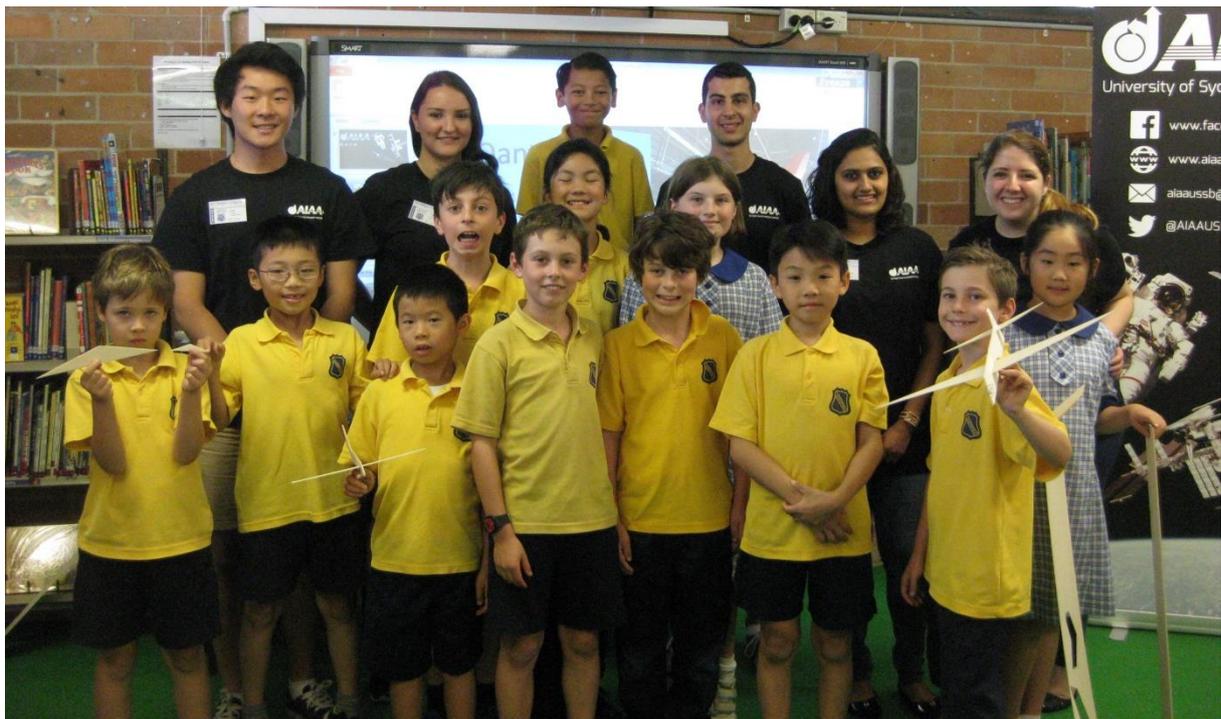


# Aerospace Engineering Takes Off in Primary School

By Sophie Year 5

**How often do you or and classmates get the chance to design and build aircraft as part of your science program? And how often do you get to work one-on-one with those training to be future developers in Aerospace Engineering or the next astronaut? Well, 12 budding, young engineers from Haberfield Public School recently had the opportunity to learn alongside some of Sydney University's up and coming Aeronautical Engineers.**



Haberfield Public Students have formed a great relationship with future aeronautical engineers. Photograph; Mrs Mussone

In early December this year, five of Sydney University's Aerospace Engineering students; Karolina, Joel, Zoren, Rosemary and Aishwarya took time from their holidays to introduce some eager young students into the field of Aeronautical Engineering. Armed with enthusiasm for all things flight, these five talented university students set about sharing their knowledge and skills with students learning to build their own model gliders.

As the university students entered the room there was silence from the junior engineers. “We have been waiting for this day for what feels like a million years,” said Sophie, a junior engineer.



Liam, Jayden and Max learning from Aeronautical Engineering Uni Student, Joel Patniotis. Photograph: Mrs Mussone

The senior engineers ran a day long course, which included

making tumble wings. These were

made out of thin pieces of phone book paper, which could be moved by even the slightest gust of wind. The two groups of engineers then competed in a distance competition with their tumble wings.

They provided the junior engineers with advice to help them complete their balsa wood gliders and on how to follow their dreams of becoming aeronautical engineers. I’d say if you enjoy it and you want to do something with it, pursue it and... if you enjoy it, you’ll never get bored,” said Karolina.

It was a highly interesting day for all engineers involved. “I thought it would be a really great opportunity to come along and help you and hopefully inspire you a little bit to pursue that,” said Karolina, the leader for the Sydney University Branch of the AIAA.