

KENT STREET SENIOR HIGH SCHOOL

Aviation Newsletter November 2013



Term 4, 2013

Dux of Aviation 2013

Congratulations to Year 12 student Troy Burgess for achieving Dux of Aviation for 2013. Troy has a solid record of achievement at Kent Street, having won an AAFC Flying Scholarship in 2012 and also the Minister for Education Aviation Scholarship in 2013.

Troy has used these scholarships plus money earned from working after school to pay for flying lessons and has already passed his first solo and General Flying Progress Test, and intends to complete his Private Pilot's Licence over the Christmas holidays.

Troy hopes to study a double degree at Curtin next year, a Bachelor of Engineering in Electronics and Communications, plus a Bachelor of Science in Computer Science. He then intends to apply to join the Royal Australian Air Force to study Aeronautical Engineering. Good luck Troy!



Troy Burgess, Dux of Aviation 2013

Christmas Celebrations

In association with the ASG, we extend an invitation to our incoming, current and past students and their families to our final meeting (social function) for 2013 to be held in the workshop of the Aviation Education centre. *Please refer to the attached flyer.*

Teachers' Report

Year 12s

Didn't 2013 pass us by quickly!! Some of the Year 12s have completed their WACE exams and are now eagerly awaiting their ATAR results. Others have/are investigating varied avenues of employment or further study. We wish all of them the best in their future endeavours.

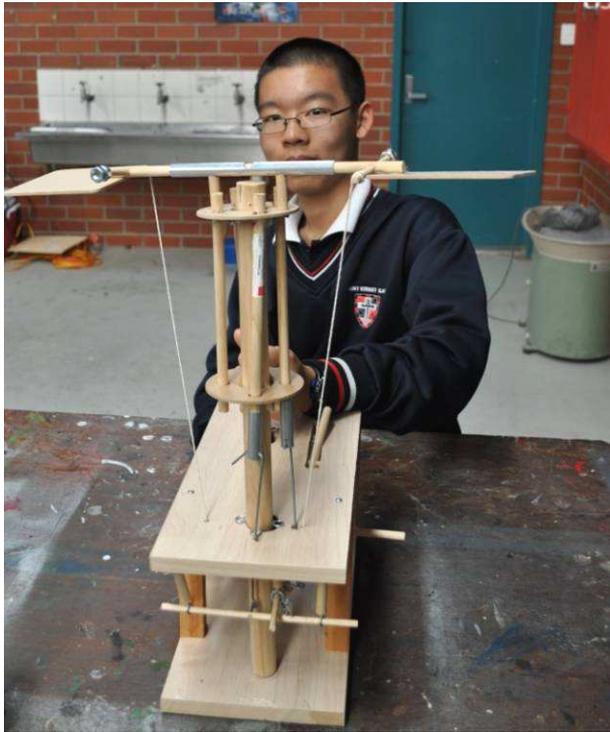


Lingesh Kumar Raghaven and Jayson Smith (Year 9) with their Lego robots programmed to follow a complicated course

Yr 8 – 11s

Our remaining aviation students have by now completed all of their major assignments and undertaken module tests and/or examinations. The staff were in general, very pleased with the quality of the major projects submitted to

us this year. Please refer to the various photos included in this newsletter.



Taige Liu (Year 10) with his model of helicopter rotor system



Giovanni Murabito and Ryan Keswick (Year 8) with their plastic aircraft models

The Future

New Aviation WACE Course

The Aviation syllabus for upper school has been revamped and ratified by SCSA, the School Curriculum and Standards Authority. As of the commencement of 2015, the new course will become operational along with many other subjects.

What does this mean for the Year 11s in 2014? Not a great deal. They will be taught

the old Yr 11 syllabus in 2014 and the new course in Year 12 in 2015. Some of the course will be new, while other elements will be re-taught and/or extended. A comprehensive series of essential work booklets have been written which, if completed in full, will cover the new syllabus in its entirety. We do not foresee major issues with the transition from 2014 to 2015.

Year 7, 2015

Aviation for Year 7s will be offered as a specialist subject at Kent Street SHS in 2015. We are currently devising and writing new course material in the following modules for these students, which will provide another dimension to aviation studies at Kent Street.

- **Aviation Careers**
- **The Cutting Edge of Aviation**
- **Space**
- **Practical Activities in Aviation**



Emphasis was given to devising new material as we are very happy with both the structure and content of our existing program.

Should you, a colleague or neighbour know of a student who may be interested in applying for the Yr 7 course in 2015, please direct them to our website where they can download the aviation prospectus which has attached to it an "Expression of Interest" form.

Some places are still available for other year levels as well.

Glider Flying with AAFC

Over the Term 3 break, two Year 10 Aviation students, Sandon Dutt and Rohan Khanna undertook initial flying training in a glider through the Australian Air Force Cadets. The flying training was conducted at Narrogin air field. Prior to this course known as EFTC,

neither of them had flown in a glider. Eventually, on the 5th of October both of them went solo.

Both of them achieved a scholarship – Sandon from his Squadron and Rohan from the RAAF. Both boys hope to continue their passion for flying and to progress onto powered flying when they turn 16.



Rohan and Sandon with an AAFC glider

Academic Scholarship Recipients: Sandon Dutt, Rohan Khanna and Edvinder Singh

Attached to the semester one reports was a handout for the Kentian Society Academic Scholarship. Once applications were accepted, students went through an interview process. Rohan Khanna and Sandon Dutt were awarded the Kentian Academic Scholarship winners for 2013 which can be used to fund their future aviation studies and their US Tour in 2014.

Rohan wishes to pursue a career in the RAAF as a pilot and Sandon wants to be an Aerospace Engineer with NASA.



Kentian Society Scholarship winners Rohan Khanna, Edvinder Singh and Sandon Dutt

Edvinder Singh is another student studying Aviation at Kent Street and he was awarded The Earth and Environmental Science Scholarship for 2013. Congratulations to these students.



An amazing balsa wood model of a WW2 P51 Mustang made by Sanganak Kasare in Year 9

KB's Silver Jubilee

This year 2013 marks 25 years that Kevin Bennett ("KB") has been teaching Aviation at Kent Street Senior High School. During that time he has made a tremendous contribution to the teaching of Aviation as a high school subject, not just in this school but in the whole state. He has co-authored the aviation textbook, created workbooks for all junior and senior high school modules and amassed a

tremendous amount of resources at the Aviation Centre.

He has overseen the assembly of several aircraft, a project that was unique within schools in Australia and raised the profile of the Kent Street aviation program in the eyes of the community. Also unique to Kent Street are the two aircraft, owned by the school and managed by KB, which enable students to experience and learn about aviation at a cost that is far less than they could obtain elsewhere.



Jaydon Ward of Year 9 flying his hot-air balloon, complete with Kent St and ASG logos!

Because of KB's efforts, Aviation students now have the opportunity to participate in overseas and interstate excursions to major airshows and to sites of particular significance to aviation such as the Avalon and Oshkosh airshows, Boeing aircraft factory, Smithsonian Institution, and NASA at Cape Canaveral. Lastly he has maintained positive relationships with ex-students and with the aviation industry in general, which benefits students with guest speakers returning to Kent Street to talk about their experiences.

KB's commitment to Aviation education at Kent Street Senior High School has greatly enriched the educational experience for our Aviation students and will continue to do so for years to come.

Right, I think I've embarrassed him enough for now... Congratulations KB!

Wishing you and your family a Happy Christmas and Prosperous New Year.

Kevin Bennett and John McKenzie

Kevin Bennett

Email: kevin.bennett@education.wa.edu.au

John McKenzie

Email: john.mckenzie@education.wa.edu.au

School Contact Details:

Kent Street SHS
89 Kent Street
East Victoria Park 6151
Phone: 9262 0500



ASG Christmas Meeting!

The next ASG meeting will be a social occasion with a BBQ at **6.30pm** on

Tuesday 10 December 2013