



KENT STREET SENIOR HIGH SCHOOL

Aviation Newsletter February 2013



Term 1, 2013

Welcome to Aviation in 2013

The Aviation staff would like to welcome all new and returning students and their parents into the Kent Street aviation community and hope that your time with us will be an enjoyable and educational one. We hope that all students will take advantage of the significant aviation opportunities on offer here at Kent Street by involving themselves fully in all aspects of the program.

The Aviation Support Group (ASG)

All new parents are invited to introduce themselves to the vibrant Aviation Support Group in order not only to play a supporting role for their child, but also to enjoy the social and information sharing aspects that the ASG offers.

The ASG plays an important role in the KSSHS Aviation course, as it assists in funding the two aircraft, the computers and simulator software and many other items that contribute to the unique learning environment that is Kent Street.

The ASG meets on the second Tuesday of each term for Terms 1, 2 and 3 so the next meetings are as follows:

Term 2: Tuesday 14 May 2013

Term 3: Tuesday 30 July 2013

The Term 4 final meeting is a social occasion and is scheduled for Tuesday 10 December. Meetings are held in the Aviation Centre and we encourage as many parents as possible to attend. Obviously students are also very welcome for the social occasions.

ASG AGM

At the ASG Annual General Meeting for 2013, the following people were elected:

Chairperson – Lisa McMellon

Vice Chairperson – Darren Stone

Secretary – Julian Jacobsen

Treasurer – Amanda Keswick

A major matter for discussion was the request by Kevin Bennett that the ASG reserve \$40,000 towards the cost of a new engine for VH-ECU (the school's C172). This was approved, and will allow the cost of flying in both aircraft to be kept at present levels despite increases in the cost of maintenance and airways and landing fees.

Flying Training

Several KSSHS students have been conducting flying training, in both gliders and powered aircraft, over the Xmas holidays. Congratulations to Troy Burgess who has just passed his General Flying Progress Test (GFPT) which means he can now fly without an instructor and can carry passengers in the Jandakot training area.

Like many students, Troy has worked very hard to achieve this, not only in studying and flying, but also in working several part time jobs to pay for the flying hours.

Minister's Aviation Scholarship Winner

Each year the Minister for Education offers a scholarship valued at \$3000 to a Year 11 Aviation student who displays academic ability, confidence, motivation and commitment towards becoming a pilot. In late 2012, Troy Burgess was selected as the most worthy applicant. Congratulations Troy

Troy Burgess (below, front left) together with other applicants and members of the interview panel for the Minister's Aviation Scholarship



Aviation Subject Awards 2012

At the end of each year, awards are presented for the top students in each year of the Aviation course. Many students strive to be the best they can be. This good healthy competition between friends has the effect of driving overall scores higher, often resulting in only a few percentage points separating our high achievers.

For 2012 the top students in Aviation were:

- Year 12: Braedon Ekstam**
- Year 11: Swastik Sharma**
- Year 10: Alex Cullen, James Radcliffe**
- Year 9: Rohan Khanna**
- Year 8: John Foster, Carter Lindley**

Student Flights

One of the highlights of the Kent Street Aviation Course is the opportunity for students to experience the exhilaration of flight in the form of an Air Experience Flight (AEF). An AEF is one of a series of flights that allows the student to become increasingly familiar with the sensation of



VH-ECU, the school's Cessna C172 G1000

flying as well as the controls, instrumentation and operation of aircraft.

Parents and students are reminded that students can book AEFs at mutually agreeable times throughout the term with either Kevin Bennett or John McKenzie. We encourage students to participate in two or more flights per year to help them keep their interest and motivation levels high and to learn about different practical aspects associated with flying light aircraft. Most students find AEFs to be highly motivating and personally rewarding experiences where they see the concepts and knowledge learned in the classroom put into action.



VH-LBI, the school's Cessna C152

An AEF can be undertaken in either of the school's two aircraft; the Cessna 152 VH-LBI (two seat) or Cessna 172 VH-ECU (four seat) aircraft piloted by one of the Aviation staff. Kevin Bennett and John McKenzie are both experienced pilots and each holds a current Commercial Pilot's License.

The standard introductory flight in the C152 demonstrating basic manoeuvres, effects of controls and ATC procedures, costs \$90 for a 45 minute flight (one passenger).

The following three standard flights in the C172 cost \$100 per passenger for three people:

- 1. Jandakot – Fremantle – Rottne Island – Perth City – Jandakot*
- 2. Jandakot – Armadale – Pinjarra – Forrestdale Lake – Jandakot*
- 3. Jandakot – Lake Thomson – Murrayfield – Forrestdale Lake – Jandakot*

Longer cross-country and navigation flights such as to Bunbury cost more depending on the aircraft airborne time. Examples include:

1. *Jandakot – Fremantle – Yanchep Beach – Power House – Jandakot*
2. *Jandakot – Bunbury – Forrestdale Lake – Jandakot*

For those students who have attained the age of 16 and are keen to commence pilot training, two options exist. Firstly, students can undertake flying training with Kevin Bennett during the school day utilizing our Cessna 152. Secondly, students can elect to undertake flying training with an accredited flying training school out of school hours. We urge students to undertake flying training in VH-LBI. .

Avalon 2013

It is only a couple of days until 18 students and 3 staff will be traveling to Avalon in Victoria for the Australian International Airshow, the largest Airshow in the southern hemisphere. A USAAF F22 Raptor, the most sophisticated fighter aircraft in the world is scheduled to make an appearance. Many other current aircraft like the latest F/A-18E Super Hornet and historical aircraft such as a Super Constellation and a WWII Spitfire should also be there. The full list of aircraft is available, with lots of other information at the Airshow website: www.airshow.com.au



F-22 Raptor at Miramar Airshow, USA

Departure is at 6.30am on Wednesday 27th February, returning on Monday 4th March at 6.50pm. For many students, this will be their first trip away and they are quite excited.

Oshkosh 2014

Another major excursion is scheduled for 2014. This is a 4 week trip to Oshkosh in Wisconsin, the largest Airshow in the world. The departure has been tentatively set as 11 July 2014, returning to Perth on 2 August. The proposed itinerary includes visits to Aviation-related sites such as the Boeing Aircraft factory and the Museum of Flight in Seattle, the Smithsonian Institution in Washington and the Kennedy Space Centre in Orlando, Florida. Other places of interest include the Grand Canyon, New York and Disneyland. For a detailed itinerary, please see the last page of this newsletter.

Places are still available for both parents and students, and anyone interested in this fantastic opportunity, particularly new students at Kent Street, should contact either Kevin Bennett or John McKenzie for an application and information package as soon as possible. The cost, including accommodation, all airfares, transfers and entry into most attractions, is estimated to be approximately \$7,600.

KSSHS Aviation Good Standing Policy

Please note that all students wishing to participate in Aviation excursions must maintain *good standing* while a student at Kent Street Senior High School. The school's Good Standing Policy is on p13 of the KSSHS 2013 Student Diary. As a general reminder, all parents are requested to read through the various school policies with their children and to sign their acceptance of the policies on page 6 of the student diaries.

New Photo Printer

The ASG recently authorised the purchase of a new A3 format photo-quality printer. That printer has been purchased at a substantial discount thanks to Dr Colin House, and high-quality prints of the school's aircraft and students' work will shortly be going on display in the Aviation Centre.

**Proposed North American Tour
Itinerary- 2014**

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
July			9 Fly Perth to LA	10 Fly Perth to LA	11 Fly to Las Vegas	12 Bus tour Las Vegas	13 Grand Canyon Tour
July	14 Fly to Seattle	15 Boeing Tour + Museum	16 Fly to Toronto	17 Niagara Falls Fly to NY	18 Sight Seeing New York	19 Sight Seeing New York	20 Travel to Washington
July	21 Smithsonian Institute	22 Smithsonian “Udvar – Hazy’	23 Fly to Orlando	24 Kennedy Space Centre	25 Kennedy Space Centre	26 Disneyland	27 Fly to Appleton
Aug	28 Oshkosh Airshow	29 Oshkosh Airshow	30 Fly to San Francisco	31 San Francisco tour	1 Fly to Perth	2 Fly to Perth	3

Kevin Bennett and John McKenzie

Kevin Bennett

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ASG Meeting Notice – Important!

**The next ASG meeting will be on
Tuesday May 14, commencing at 7.00pm.**