It’s a Word-Book-Reading-Fest

On Friday, 16 August, book illustrator Anne Spudvilas came to speak to a group of students about a book she illustrated called *Woolvs in the Sitee* by Margaret Wild. Anne said that she often uses her son’s face for many of the pictures that she draws for books. We found this to be very interesting, especially the steps involved in drawing a face, for example. The students would like to thank Anne and all the staff that made this possible.

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By Mitchell Green and Sam Frost

The Mysteries of Harris Burdick by Chris Van Allsberg has been the inspiration for a (Very) Short Story Competition. Students were allowed to use 50 words (exactly!) to write a short story about one of the illustrations in the book. Entries are now being judged.

Anne Spudvilas, artist and

****Continued on page 2****

DATES FOR THE DIARY

- 3 September, 6.30pm> Yr 6 → Yr 7 Information Evening
- 5-13 September > Year 11 Exams
- 10 September > Parent/Teacher interviews
- 18 September, 7pm> P&C Meeting - Staff Common Rm
- 20 September> Year 12 Valedictory Assembly
- 20 September> Last day of Term 3

In PBL we are looking at using language in a positive way, not as a weapon to harm or hurt anyone.
Continued from page 1

illustrator, has visited and provided a workshop for students on the craft and process of illustrating picture books. She focussed her workshop on the book *Woolvs in the Sitee* by Margaret Wild. Students were amazed as they watched her create an illustration in charcoal. It provided a unique insight into the possibilities that are open to you if you are a talented artist and has got students thinking about the vagaries involved in working on picture books.

Teachers and students will work together next Friday for the 60minutesforMS readathon. Interested students pay $5 to participate. They read for 60 minutes and teachers have volunteered to cook a home cooked morning tea for them! This event was a huge success last year and should be even bigger and better this year.

The broader issue is censorship and the freedom to read. As Scout says in *To Kill a Mockingbird*, “Until I feared I would lose it, I never loved to read. One does not love breathing.”

SAM MUNDAY REPRESENTS AUSTRALIA AT DIABETES CONGRESS IN USA

During the July school holidays, my family and I travelled to America where I participated in the JDRF (Juvenile Diabetes Research Foundation) Children’s Congress in Washington DC. The JDRF Children’s Congress is held bi-annually in Washington DC, where children with Type 1 Diabetes (T1D) across the US and only a handful from across the world, take to Capitol Hill urging lawmakers to continue funding for Type 1 Diabetes. I was selected by JDRF Australia as the only Australian delegate to attend the Children’s Congress, which I am extremely proud of.

In Washington DC, I met with 150 other kids with Type 1 Diabetes and shared experiences relating to T1D, and also met with congressmen, congresswomen and senators to explain the importance of continued funding for T1D. This included having a group photo with Vice President, Joe Biden. During the few days where I attended the Children’s Congress, I also met with numerous celebrities who have T1D or who are closely connected to this disease, and discussed with them how they manage the disease and how it affects their lives every day. These included multiple Olympic gold medallist, Gary Hall Jr and NBA star, Ray Allen.

This was a fantastic experience and one that I will never forget.

Sam Munday (Year 10)
THE MATHEMATICS COLUMN

The internationally renowned Australian Mathematics Competition (AMC) was held earlier this month with many students from Duval taking part, ably run by Ms Gow. The AMC is accessible to any capable student who enjoys the challenge of mathematical problem solving. It is one of the biggest academic competitions in the world, with half a million entrants from Australia, Asia and around the world.

In the AMC, high school students have 75 minutes to attempt 30 questions, in three age categories: Junior (Years 7-8), Intermediate (Years 9-10) and Senior (Years 11-12). The questions at the start may be straightforward, but they then progress rapidly through tricky to fiendish!

To give parents and students a flavour of the level and style of thinking involved, a short selection of this year’s questions are reproduced here. Feel free to give some or all of these questions a go. All solutions to Mr Suddaby by Monday, 2 September, either on paper or by email to <jamie.suddaby@det.nsw.edu.au>. Small prizes may be awarded for the best submitted independent answers from Duval students, parents and friends. Mr Suddaby’s answers to follow in two weeks!

Senior Qn 4
The cube root of 201 320 132 013 is closest to

(A) 600  
(B) 5000  
(C) 6000  
(D) 50 000  
(E) 60 000

[See, straightforward, but remember no calculators allowed in the AMC!]

Junior Qn 17 (also Senior Qn 10)
Starting with the number 0 on my calculator, I do a calculation in five steps. At each step, I either add 1 or multiply by 2. What is the smallest number that cannot be the final result?

(A) 11  (B) 10  (C) 9  (D) 8  (E) 7

Junior Qn 25
A number is formed by writing the numbers 1 to 30 in order as shown.

12345678910111213......2930

Simeon removed 45 of these 51 digits leaving 6 in their original order to make the largest 6-digit number possible. What is the sum of the digits of this number?

(A) 33  (B) 38  (C) 41  (D) 43  (E) 51

Intermediate Qn 21
In how many ways can the numbers 1, 2, 3, 4, 5, 6 be arranged in a row so that the product of any two adjacent numbers is even?

(A) 64  (B) 72  (C) 120  (D) 144  (E) 720

Junior Qn 30 (also Intermediate Qn 27)
Three different non-zero digits are used to form six different 3-digit numbers. The sum of five of them is 3231. What is the sixth number?

[Just to make it more fun, the last five questions in each paper are not multiple choice! Instead, you are told that the answer will be a number from 0 to 999. Not so easy, eh?]

PDHPE NEWS

Young Drivers New England Workshop
Year 11 students have been invited to attend the annual Driver Education day on Wednesday, 28 August at the TREC in Tamworth. This is a free initiative paid for by the Tamworth Regional Council and provides students with the opportunity to learn about the importance of safety and responsibility when using the road.
Each year Duval High School students are highly impressed with the presentation, getting a great deal out of the day. Students need to pick up a permission note from the PE Department.

**Teacher Training and Professional Development**

PD/H/PE HSC Marking Workshop – Miss Cullen

Literacy and Numeracy in the PDHPE Syllabus - Mr Lacey

**Important Dates**

- 21 August Period 1 and 2 – Year 10 Music and Movement Assessment due
- 3 September – Year 6 Information Evening, 6pm
- 4 September – National PE Day

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**RECODER TUITION AT DHS**

Cécile Michels-Thorn is available for recorder ensemble lessons on Thursdays 3.30-4.30pm as well as other possible recorder lesson arrangements (all levels) which fit in with the schedule of availability of the music room 302 as well as my timetable. If you want to learn the basics of how to play the descant or tenor and treble recorder in two terms you will have to commit to regular participation, and have your own recorders (I’ve got a few for sale).

The two options are:

1. The participation fee for the ensemble, if you don’t take any extra lessons, is $10 per session.
2. The ensemble session is free of charge for those who also have a lesson at least twice a month. This can be an individual lesson or a duo or larger group lesson.

The more people participate, the less you pay per hour - from $15 per 15 minutes individual lesson to groups of 4 or 5 persons and you have an extra ensemble lesson for the same price. If you can find a common time (after or during school time) for a group lesson for 3 or 4 people, it is $15 per person for a 45 minutes or 1 hour lesson. Five persons each pay $10 for an hour session and thus get, with the weekly free ensemble sessions, 7 sessions in total for only $20 per participant per month, compared to $40 or $50 per month per participant for weekly ensemble lessons.

Enquiries - your music teacher or Cecile on 6772 5889.
Parent/Students Information Sessions

Parents and Students are invited to attend an information evening where they can speak to qualified TAFE teachers about undertaking a TVET Course in their chosen field of study for 2014.

The information sessions are designed to assist parents and students to have a better understanding of how TVET Courses work.

These sessions will include:

- course requirements
- qualification outcomes
- pathways to their chosen career
- HSC unit value

Room: Library CG:17
When: Tuesday, 10 September 2013
Time: 5:30 pm - 6:30 pm
An Invitation to all 2013 Year 9 and 10 students to attend

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**DATES** see website
www.scienceexperience.com.au

**SPONSORSHIP** maybe available through Rotary or the National Office.

Further information and application forms are available from your school, local Rotary club or The ConocoPhillips Science Experience website.

*Early application is advised.*

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