AMS@VC Updates Term 1, Week 8

What went on at the AMS@VC.

World of Science Festival

On March 10, the AMS@VC students visited Brisbane for the World of Science Festival. To begin the day, we attended an exhibition at the Brisbane Convention and Exhibition Centre which was showcasing ‘Cool Jobs’. The display was hosted by the well-known Channel Eleven star, Dr Rob Bell, from the science-based show, Scope.

With that, the exhibition ended. We moved out towards the river and ate our lunch before beginning to explore the Brisbane Museum. Students were able to experience turtles hatching from their eggs, the dinosaur exhibit and the insect exhibit – some of us with great disgust. I think all of us could agree that the Science Centre was by far our favourite part of the museum due to the many games and illusions it included.

A very interesting, good day was had by all. The excursion was very informative and we learnt a whole lot more about the world of science.

Written by Erin Fisher 9B
Updates

STEM Ambassador Conference

On Friday 11 March the STEM ambassadors of Varsity College were invited to attend the Griffith University STEM Ambassador Conference at Brisbane. A conference where ambassadors from a variety of different school come to collaborate and gain insightful knowledge to better engage their own school in STEM related activities. During the day we were given many activities that we can organise to better equip students with STEM skills. We broke off into different breakout rooms, where we were given time to work on our individual strategic plans, which we look forward to implement into Varsity and give students insightful and fun activities that delve in the mysteries of STEM. One of the highlights of the day was the “Chasing Down the Comet” show. The show gave perceptive knowledge about the space probe, Rosetta and its incredibly long and hard journey to land on comet 67P. Written by Leyton Jin 9A

Pi Day Celebrations

How many digits of Pi can you recite? In celebration of Pi Day on March 14 (3.14), students were invited to celebrate all things Pi including being able to recite the most digits and making Pi Chains. Congratulations to all entrants and in particular Larisa Sunde who recited 223 digits and Aliah Aziz who got to 116 digits. The Pi cake was of course the best part. Thank-you to Eva Beaton for whipping up this delicious treat.
Term 1 Calendar News and Updates

The CAT’s (Computational Algorithmic Thinking) Competition

is on again for 2016 and aims to encourage students to develop informal algorithms and apply them to test data of increasing size or complexity. This one-hour competition is an ideal activity to encourage an interest in programming and is on offer this year for any interested AMS@VC student. The Competition will run on **Tuesday 22 March at 2.45pm.** Please return the permission letter ASAP for your child to enter. For more information please visit: [http://www.amt.edu.au/informatics/cat/](http://www.amt.edu.au/informatics/cat/).

Astronomy Night

The AMS@VC Astronomy Night will run on **Thursday 14 April.** Please refer to the invitation for more information. We hope to see you there.

AMS@VC Teambuilding Day

By now you should have received the AMS@VC Teambuilding Day Permission Note and Medical Form. Please return these **ASAP** to your child’s AMS teacher to guarantee a spot.

Have you seen this?

CSIRO Student Science Bootcamp

For students in Y8 or above who would like to spend 2 days exploring acoustics, sound and personal electronics with CSIRO. They are now taking bookings for April, please visit: [https://events.csiro.au/Events/2016/February/4/Student-Science-Bootcamp-Apr16-Brisbane](https://events.csiro.au/Events/2016/February/4/Student-Science-Bootcamp-Apr16-Brisbane) for more information.
### Term 1 AMS@VC Calendar

<table>
<thead>
<tr>
<th></th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>CAT’S Competition</td>
<td>PTT: Startup Challenge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21/3 – 24/3</td>
<td>2.45pm – 3.45pm</td>
<td>2.45pm – 6pm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Term 2 AMS@VC Calendar

<table>
<thead>
<tr>
<th></th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Y7/8 Teambuilding Day</td>
<td>Y9/10 Teambuilding Day</td>
<td>Astronomy Night</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11/4 – 15/4</td>
<td>5.30pm – 8.30pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>