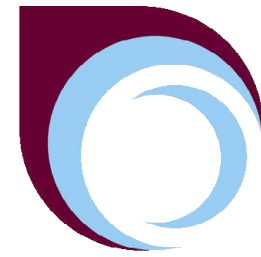




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BOTANY DOWNS
Secondary College

575 Chapel Road, Howick, Auckland
Telephone: 273 2310
Fax: 2738551
www.bdsc.school.nz

Important contact numbers for
reporting out of hours incidents
Senior Caretaker: 027 361 7319
Business Manager: 027 293 5701



PRINCIPAL'S MESSAGE

Dear parents and caregivers,

Later this month we will be holding our first senior student-led conferences starting Monday through Friday 26 – 30 June 2017 (week 9). Students will lead their presentation to parents/caregivers and mentor. We appreciate many of our students talk with their parents in regards to how they are doing at school, and in conjunction with the formative feedback and latest assessment results available via the web portal, this gives parents an holistic overview of how their child is progressing. Student led conferences are just one strategy for students to take ownership of their learning and add their voice to the learning process through their reflections and self-evaluations. All subject teachers will have fed back to mentors on student progress and this will form the basis of the conference. These conferences also give the opportunity to discuss subject option selections for the following year that align with anticipated career pathways.

We are confident that student-led conferences will provide a clear focus for all students and be a valuable commitment of time to ensure that the partnership and shared understanding between the college and home is strengthened.

While senior mentors are participating in the student-led conferences, Years 9 and 10 Tutor teachers will meet with invited parents and students. Parents will be invited to attend if their child, based on feedback from subject teachers, are experiencing some challenges with his or her learning or progress. This will ensure there is a shared understanding of the issue(s) and how college and parents can work together to address these. As with senior students, all parents can keep up to date with the progress of their child by accessing the information on the web portal.

At the end of last month Mrs Thomson (Head of Food Technology)

and Mr Dammert accompanied a student team of stunning culinary experts to the NZ Chefs Association Regional Championships Awards. This was the largest team to ever represent Botany Downs Secondary College and these wonderful students brought home many awards:

- Jonathan Swale for Barista 1st place, Silver
- William Cooper for Smoothie, Silver
- Raisa Moinuddin for Static Cake, Gold
- Jade Houvard for Static Cake Silver
- Natasha Hok Pheng for Static Biscuits, Gold
- Hans Azmi for Café Sandwich, Gold
- Erica Huang for Café sandwich, Silver
- Farzana Rahimi for Pasta – Mushroom, Gold
- Geoffrey Huang for Pasta – Mushroom, Merit
- What's Your Flavour Burger Battle: 1st place Gold and through to the National Finals again! Clarissa Gouw and Raisa Moinuddin

It is pleasing to see our students achieve at a high level across the diverse curriculum and co-curricular opportunities available to them. Well done to the many students who have achieved their goals and have celebrated successes this term.

Karen Brinsden - Principal



CAREERS



What's it like to be a Veterinary Nurse?

All will be revealed at our **'Let's Talk Vet Nursing'** presentation. An informative discussion on everything you can expect launching an exciting career with **Vet Nurse Plus.**



BOTANY EDUCATION CENTRE

Saturday 17 June
11 - 12.30pm
8/2 Bishop Dunn Place,
Flatbush

ALBANY EDUCATION CENTRE

Saturday 24 June
11 - 12.30pm
38D William Pickering
Drive, Rosedale

Please RSVP to info@vetnurseplus.co.nz

START JULY

AUT

South Campus

MID-YEAR INFORMATION EVENING

Find out everything you need to know about studying at the AUT South Campus including:

- Undergraduate and postgraduate degrees and subject majors
- Career opportunities
- Scholarships, student clubs, sports & international exchanges
- UE, entry criteria and enrolment dates
- Complete your application on site
- AUT's student services
- UniPrep 2017
- Campus tours & more

South Campus

Wednesday 21 June
5.30pm - 7.30pm

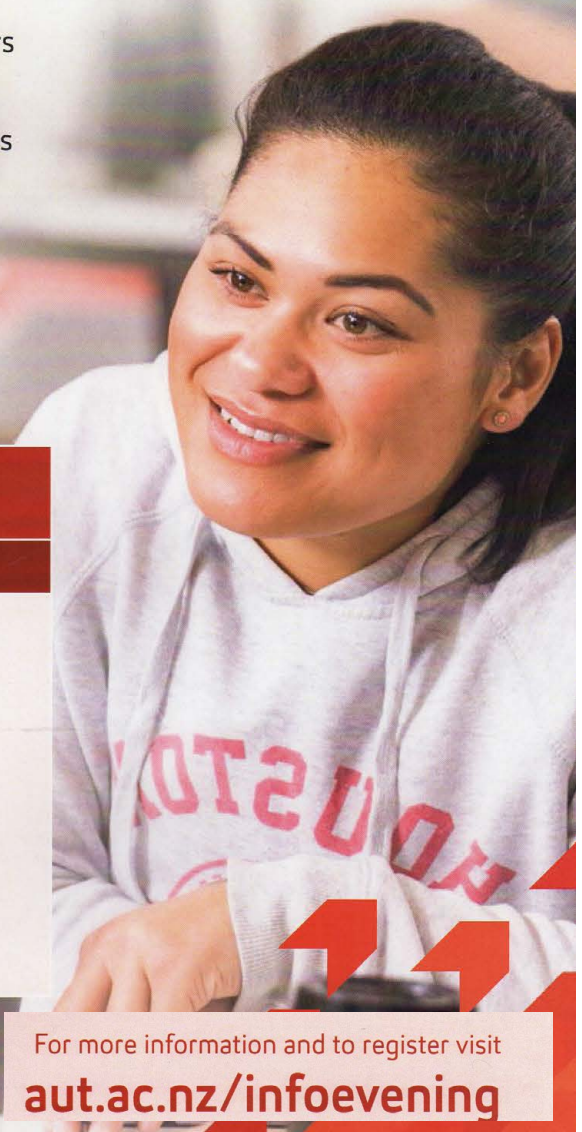
640 Great South Road, Manukau

Information sessions will be held on all programmes on offer at the South Campus.

- Business
- Communication Design
- Computer & Information Sciences
- Counselling
- Education
- Engineering
- Health Promotion
- Health Sciences
- Law
- Midwifery
- Paramedicine
- Sport & Recreation

You're more than welcome to bring along parents, whānau and supporters.

For more information and to register visit aut.ac.nz/infoevening



OUR SCHOOL

POLICE PCT SCHOOL COMPETITION

On Friday 2 June 2017, a teacher only day, Christian James 12K12, Petra Takarei 12S10, Jeannie Hill 12K6 and Ruben Van der Merwe 12K12 chose to represent BDSC at the Police PCT school competition instead of having a day off. This competition run by the East Auckland Police, pits a 4 person team (2 boys and 2 girls) from Year 12 or Year 13, who may have an interest in joining the Police, against teams from all East Auckland secondary schools, on a confidence course. BDSC has won this event more often than any of the other schools, but this year the team were absolute stars. Community Constable Stewart Green enthused: "The team was fantastic with both girls in the top 3 and the boys weren't far behind"... and ... "The team were, as always, a great credit to the College."



40 HOUR FAMINE



YEAR 11 & 12 BUSINESS STUDIES MARKET DAY(S) – BUSINESS IS AWESOME

On Wednesday 10th May 2017 and Wednesday 24th May 2017 the BDSC year 11 & 12 Business Studies students held their market days in school as part of their internal assessment. Where they sold innovative products that were unavailable in the current market and purely made by themselves. A lot of effort was put towards conducting both these market day cycles, from producing business plans regarding the products being sold to contacting manufacturers and suppliers that can aid in the production of the newly launched products. Products such as churio balls, Cone pizza, choc dreams, crispy crisps, pop sockets, handmade bracelets to name a few were sold during both the market days. Nearly every group who held a stall made profit. Year 12 business students will donate part of their profits to a charity

as part of community focus. The students were able to use their own mindset to create something different which attracted the students and staff that were present during the market day(s). It was an opportunity for students to utilize their creativity. Thanks heaps to Mr Sharma, Mrs Kuo and Mr Singh for helping us out. It was definitely an awesome experience.

by Divya Prasad 12E8



OUR SCHOOL

SHOPPING GEOGRAPHICALLY

On a recent Friday, the Level 2 Geography classes visited three relatively local malls, Sylvia Park, Onehunga Mall and Dress-Smart, to conduct field research about a topic of each students' own choosing. The data gathered here would be crucial in forming the foundation of our second internal assessment. Aims had to be related to geographic concepts; patterns in sound levels; causes for individual shopper's routes around the mall; diversity in customer mix; diversity in store types and ownership. The idea was to focus on this aspect in both malls and then compare the two. Naturally, when provided with freedom of choice, it would seem the majority of us ended up choosing something along the same lines – diversity in customer mix, and diversity in store types and ownerships.

We began at Sylvia Park. For most, collecting data consisted of tally charts of passing people, maps upon which to make notes and photographs. For others this involved conducting audits and giving a numerical ranking to aspects of the mall, mapping shoppers routes and photographing areas that may be useful to look at when analysing our data. As an added incentive to work efficiently, any time left over once we had finished collecting our data could be used as we wished – something I'm sure many of us found very convenient, considering the upcoming school ball, Mother's Day, and the meals that some of us may have missed in the rush to get to school on



time that morning.

After two hours, we returned to the buses, anxious to remain ahead of the impending downpour the sky was promising. Arriving at the Onehunga Library we went our separate ways depending on which mall we had chosen to gather data from – some to the Onehunga high street, others to Dress-Smart which is found on the periphery of the business area. We repeated the data collection processes used at Sylvia Park and then assembled at the library for a short Q&A session with the manager of the Onehunga Business Association. Then it was back to school. Overall, the trip was hugely beneficial for all of us, not only providing primary data to base our investigations on, but also allowing us the opportunity to gain a greater understanding about the reasoning behind the different designs of malls and how these designs may be used to influence their customer bases. This field trip provided us with the opportunity to view them from a purely geographic viewpoint, gaining insight into the finer workings of a malls operations.

Thank you to Miss Bruce, Mrs Muir and Miss Brodie for shopping geographically with us for the day.

by Liam Miles 12E8

YEAR 9 MATHEMATICS GIFTED AND TALENTED DAY

Monday 29th May was Year 9 Mathematics Gifted and Talented Day. I had forgotten until a friend reminded me. I was also keen on missing out of school. I imagined sitting in a room and listening to an engineer speaking for 4 hours on how his job is. The day turned out differently than I had expected. More fun and entertaining for my peers and I. We started the day with a civil engineer talking to us about his job of making tunnels, some of us were obviously more experienced with this kind of stuff compared to others. We

them moved onto an activity, making bridges. Our aim was to make a bridge that could hold lots of weights. My group's design was eye catching but not so much on holding weights. The group who won this challenge was a group who has wrapped tons of tape all around.

The next challenge was a real competition. Marshmallows and spaghetti tower. Our group started good, with a strong base shape. Then We don't know what it became. It turned out to be taller than all of us in our group until we started to devour the marshmallows. We didn't win but we still had a great treat. It was sticky when we cleaned up the mess we had all made. But this day was an enjoyable day for all of us and I could tell by the smiles on all our faces. This is an enjoyable day and as well we learnt what is to be an engineer and not to judge a book by its cover, structure, and teamwork. I would love o experience more days like this and it would be great help too for the future engineers.

by Monisha Kannan 9D9



OUR SCHOOL

MUSIC DEPARTMENT ITINERANT MUSIC LESSONS

Congratulations to the following students who demonstrated commitment to their Itinerant Music lessons in Term 1 through their regular attendance at lessons and practice between lessons:

Brass:	Athena Shiu 11D9
Violin:	Howard Liu 10K12
Singing:	Mikki Lucman 10D3
Cello/Double Bass:	Jessica Ha 10D9
Guitar:	Hong Yu Lin 9J11
Drums:	Kavin Senthilnathan 9K6
Clarinet/Saxophone:	Jenessa Davis 12

These students gained the highest weekly average for their Weekly Notes score and went into a draw for a \$20 voucher from the RockShop/ KBB Music. The winner of the voucher for Term 1 was Kavin Senthilnathan 9K6.

There are still vacancies in the Itinerant programme in the following instruments: French Horn, Cello, Double Bass, Saxophone and Clarinet.

This is a fantastic opportunity to learn an instrument. We have a French Horn, Bass Clarinet and Double Bass available for hire.

If you would like your child to take up this opportunity, please contact l.treneman@bdsc.school.nz

CO-CURRICULAR MUSIC

The co-curricular music groups are well underway with rehearsals.

There are two new groups starting up: Ukulele Group which is rehearsing in R27 Tuesday lunchtime and the BDSC Choir, Wednesday 3.30-4.30pm in R27.

The following is the rehearsal times for the week.

Ukulele Group: Tuesday Lunchtime

Botany Bellas (Female Barbershop Chorus):
Monday Afterschool and
Wednesday Lunchtime

Concert Band: Tuesday Afterschool

BDSC Choir: Wednesday Afterschool

Orchestra: Thursday Afterschool

It is not too late to join these groups. Please see the Music Department staff if you are interested in joining a group.

UPCOMING PERFORMANCES

Uxbridge Fridays at Twelve

On Friday 16 June, some of the senior music students and school orchestra will be performing a concert at the Uxbridge Arts Centre at 12noon. This is part of the series which showcases musical talent of local high schools.

LOST PROPERTY AT STUDENT SERVICES

An alarming amount of lost property (school uniform/PE gear & non school clothing items) are handed into Student Services daily.

Please ensure all items of clothing brought to school are named clearly. (Mrs Byers at Student Services is happy to label for you).

If handed into Student Services all named items will be returned to the student immediately.

Non school clothing items are displayed in Student Services in the middle & end of each term. Please note all non school clothing items unclaimed all term are donated at the end of every term.

UN YOUTH

UN YOUTH – PACIFIC PROJECT

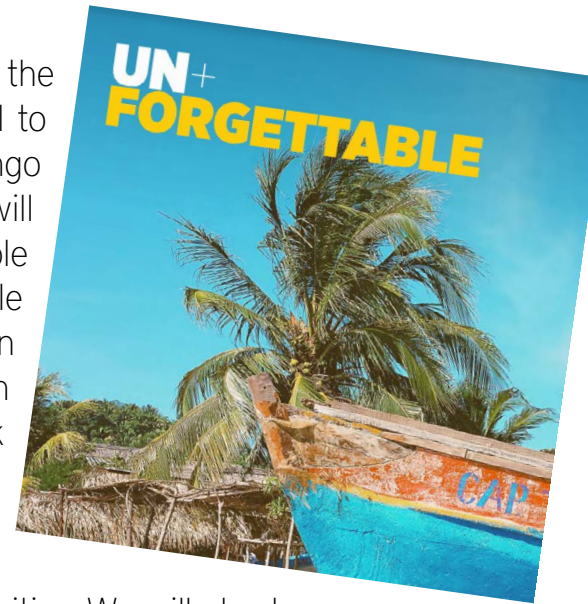
UN Youth New Zealand is a volunteer, youth-for-youth charitable organisation, which seeks to empower young New Zealanders through the skills and the knowledge they learn to become active members of their communities. We contribute to society in a practical way through outreach.

I have been awarded the prestigious opportunity of representing NZ with the United Nations on the Pacific Project, a learning and volunteering experience, from 2-20 July 2017. This year, the delegation of ten students from NZ and three directors will travel to Perth and Vanuatu.

Pacific Project is a trip unlike any other. It is a cultural exchange and voluntary work trip which educates ten students about NZ's relationship and responsibility to the Pacific. The first week will be spent at Australia's National Conference with people around the Asia-Pacific region, located in Perth this year. The 2017 Conference theme is "The Innovation Revolution: Adapting to Change in the 21st Century," and will challenge me with the question of how new ideas and advancements can be used to counter the issues of our generation. It will give me the opportunity to discuss issues that affect the global community beyond New Zealand.



For the Pacific leg of the trip, we will then travel to Vanuatu and stay in Pango village, Port Vila. We will learn about sustainable development, while providing hands-on aid work, volunteer in projects and speak to schools, be guests at a church, and experience the unique culture in local communities. We will also be meeting NGOs and the NZ High Commission. Through interaction with local Ni-Vanuatu, I can cross cultural barriers and adopt a new way of life, even if only for a week. This is a chance for me to reflect and share on my own culture, as an ethnic Chinese who spent a good portion of her life in Singapore, and now lives in New Zealand. It will be interesting observing how their beliefs are different, and how some things remain the same between these two cultures. I am eager to use this practical experience and learn more from it than I ever would through text on a paper.



I do not want to be so immersed in the Western media coverage of the Ni-Vanuatu that they would become one stereotype in my mind, of island beaches, wild animals and native people, wrought with poverty, unable to speak for themselves. To insist on only these stories is to flatten their experiences and overlook the many others that form Vanuatu, the ones not about catastrophe, but about development, potential and possibilities. I would love to discover Vanuatu and its people for myself, not relying on the single defining stories I hear in Western media, educating myself and challenging narrow world views. My aim is to be more knowledgeable about the world around me by venturing outside of my own little bubble. Through Pacific Project, I will be able to explore the culture of Vanuatu first-handedly by connecting and hearing from people I would not often get the opportunity to meet, seeing from their perspective. Along with this, I can a direct, positive impact on local communities in Vanuatu. The number of

complex, intricate and diverse cultures in Vanuatu alone would be a real eye-opener to me. I love being in new environments that challenge me to revise the way I think.

I would be incredibly grateful if you would assist in getting me a step closer to Perth and Vanuatu. Because of your generosity and support, I will be able to experience something I never imagined I could a few months ago.

Givealittlepage:<https://givealittle.co.nz/cause/abypacificproject>
Further information: <https://unyouth.org.nz/events/pacific-project/>

by Abby Wong 13B1



UN+ YOUTH

INSPIRING GLOBAL CITIZENS

ENDEAVOUR WHANAU

ENDEAVOUR UPDATE

It has been a packed year so far for all of us in Endeavour!



We would like to welcome some new teachers who have joined the Whanau this year; Mr Andy Gilbertson, Mrs Maria Kuo, Miss Vanessa Carney and Mr Andrew Hancock. Hope you have settled in comfortably and a warm welcome to you all! We would also like to congratulate and give a temporary farewell to Mrs Raquela Fouche who will be away on maternity leave.



After countless rehearsals and an outbreak of 70s fever, we are proud to announce Endeavour has taken out first place in the Inter-Whanau

Performance! Though we were not the largest group, our spirit and energy on the stage made sure we left our mark. As we left the gym, we belted out an encore of Mamma Mia, the atmosphere buzzing with our victory. It was incredibly rewarding as our hard work and willingness to step out of our comfort zone had paid off. Special thanks to our very own Arts and Cultural Committee as well as Jackie, our youth worker, for without these wonderful people, our win would not have been possible.



Endeavour also hosted a Kilkenny Clean-up on the 3rd of May. And so, with the help of Endeavour, Blake, and Discovery students, we cleaned up around the school such as the bushes under the bridge, as well as the small park across Kilkenny Drive. Although we expected there to be a decent amount of rubbish, we didn't expect to find 3 air mattresses, a basketball hoop, used plastic gasoline tanks, cleaning powder bags, and 10 nerf bullets. Some were deep in the bush sitting by the Kilkenny stream, while some could be clearly seen in plain sight. We brought all this waste to the large school bin. If there's one thing we learned from this clean-up, it's that one large clean-up a year is not enough to maintain a clean Botany environment. A huge thank you to Austen Stutt, Liam Miles, Suzie Chan, Jasmine Woods, Marcus Chow, Harry

Zhang, Divya Prasad, Sanchia Mauwong, and Nitara Pererra from Endeavour; Scott Mcculloch and Harry King from Blake; and Vandana Chandrasekharan from Discovery, for cleaning up Kilkenny.



FOOD TECHNOLOGY DEPARTMENT

On Friday 26 May a team of Food Technology and Hospitality students competed in a range of events at the NZ Chefs Association Regional Championships. It was a fun, exciting and stressful day for our students who represented the school so well, bringing home a medal swoop. All the training and hard work paid off.

The results were as follows:

Raisa Moinuddin (13E2) and Clarissa Gouw (13B1) – What's your flavour Burger Battle – Gold and supreme winners (off to the final)

Raisa Moinuddin (13E2) Static Cake – Gold

Jade Hoverd (12S10) Static Cake - Silver

Farzana Rahimi (11E8) Pasta mushroom - Bronze

Geoffrey Huang (11B1) Pasta mushroom - Merit award

Hans Azmi (12D3) Café Sandwich – Gold

Erica Huang (13E8) Cafe Sandwich – Silver

Natasha Hok Pheng (11B7) Static biscuits – Gold

William cooper (11E2) Smoothie – Silver

Jonathan Swale (12K6) – Silver

Support person Keeha Riley (13E8) - out due to injury

Well done team. We are so proud of you.



TECHNOLOGY DEPARTMENT

YEAR 9 TECHNOLOGY G&T DAY

On Friday nineteenth May, around twelve Y9 students over the school went on an excursion to the Mindlabs in Auckland where we spent the entire day. This was organised by Mr Jowers-Wilding for the gifted and talented students in Technology. Throughout the day, we utilised two astonishing 3D object programs online to make any object we needed.



When we arrived at the Mindlabs, our guide for the day, Daisy, introduced us inside the labs and took us on a tour. At that point, we got straight into it. The primary program we were utilising was Tinkercad. It was a free on the web and simple to use program to make any shapes or plans you needed. We used this program for two or three hours and afterwards it was break time. The excellent on-site cafe made every one of our mouths water and every one of us purchased something. We had a thirty-minute break and we were called inside to proceed with our activities. There was a variety of objects students were creating, from frozen yoghurts to astonishing burgers and creatures! Daisy was an extremely caring guide who helped us along the way with anything we required. We then had



straightforward



a meal break where we had a large group discussion and got to know Daisy extremely well. After lunch, we used a more complex program called Onshape. This program had more in depth designing techniques and we could create moving 3D objects online. Personally, I think Tinkercad is a significantly simpler program to use. We then make a mechanical arm with the assistance of a walkthrough with Daisy. Once we had finished designing an object on either of these websites, we had some fun going on Mindlabs online web and watching entertaining clips of Daisy and the rest of the staff explaining things to do with science. It was a good laugh and very fun. Sadly, at about 2.30pm we left and bid our farewells to all the Mindlab staff and came back to BDSC.

In conclusion, the trip to the Mindlabs was very enjoyable! Our projects were later made during the week by their 3D printer and sent to our school, for us to pick up.

by Faiza Aboobacker 9E8

YEAR 10 TECHNOLOGY G&T TRIP

The gifted and talented technology trip organised by Mr Jowers-Wilding to MindLabs in New Market was one to remember. We started the day off by getting familiar with the Adobe Illustrator computer programme by making a very simple cube net. At first it was quite complicated trying to remember how to use the wide variety of tools at hand. Once we were familiar with the tools, we were taught what the different colours on the laser cutter represented. Red meant to cut through, blue meant engraving halfway through the material and black meant to rasterize or in simpler terms, scratch the surface. Next, we were given free rein to design our own acrylic keychain. Using what we



had learned previously we laser cut our own original keychains. Our end products took a while but were extremely successful.

MindLabs gave us the experience needed to start our design careers and gave us insight into what it would be like. Overall, it was a very enjoyable and educational experience, that we can use in the future

by Paris Sharma 10S10



COLLEGE SPORTS

NETBALL NORTH HARBOUR TOURNAMENT

On Tuesday 30 May the Premier Netball Team attended the Annual Netball North Harbour tournament at the North Harbour Netball Centre in Northcote. The team was placed in a very tough pool with some of New Zealand's top Netball schools. The team fought hard throughout the day and made some key connections and improvements for the season ahead. The team went down 20-14 to Carmel College, 22-14 to Epsom Girls Grammar, 26-10 to Westlake Girls High School and finished with a 27-20 win over Mahurangi College.



TREMAIN LITTLE 10D9



Tremain Little (10D9) has been selected as a member of the Greater Auckland Team for the Auckland Air Raiders Select team to participate in the 2017 University of North Carolina Basketball Camp that takes place in Durham, North Carolina, United States.

Tremain was placed into the U16 tour team through a process of selection as a wider part of Auckland and identified as a player who would benefit greatly from the tour. The overseas competition and exposure is an important part of the Basketball Player Development plan and a high honour for all selected athletes.

We wish Tremain the best of luck during the tour.

LONE STAR AND NETBALL



This year, Lone Star, Botany Town Centre has contributed to the sports department at BDSC by providing Player of the Day meal vouchers for one of our sporting codes. All Netball teams are lucky enough to have been provided with the Lone Star Botany Player of the Day vouchers for the entire Netball season.

We would like to thank Lone Star Botany for their contribution to Netball this year.

2ND XV RUGBY VS. MT RICHMOND

On Wednesday 31 June the BDSC Second XV Rugby team hosted students from Mt Richmond Special School.

The game was played in great spirits. It was a great opportunity for the BDSC players to share their love of rugby, show empathy and pass on their knowledge.

Thank you to John Hassall for bringing the Mt Richmond boys to play and for reffing the game.



KEY DATES 2017

Sat 10 & Sun 11 June	40 Hour Famine
Tuesday 13 June	In Zone Enrolment Evening
Mon 19- Fri 23rd June	Cultural Week
Tuesday 20 June	Out of Zone Enrolment Evening
Mon 26- Fri 30 June	Student Led Conferences
Mon 3- Fri 7 July	Maori Language Week
Friday 7 July	Term 2 Ends
Monday 24 July	Term 3 Starts
Friday 29 September	Term 3 Ends
Monday 16 October	Term 4 Starts
Monday 23 October	Labour Day
Thursday 14 December	Term 4 Ends (approx date tbc)