

Byron Bay High School

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Newsletter

Term 4 Week 9 | Friday 13 December 2019

What's Coming Up

Term 4

Monday 16 December - Day 1 Aqua Splash at Southport Activities Week Surfing

Tuesday 17 December - Day 2 Harbour Town Outlet Shopping P&C Meeting 7pm - school library Extension 2 English Viva Voce

Wednesday 18 December - Day 3 FINAL DAY FOR STUDENTS 2019 Lighthouse Pacific Fair Excursion Murwillumbah Waterslide Excursion

Thursday 18 and Friday 19 December <u>STAFF DEVELOPMENT DAYS</u>

HAPPY HOLIDAYS!

2020 Term 1

Tuesday 28 and Wednesday 29 January STAFF DEVELOPMENT DAYS

Thursday 30 January - Day 1 Year 7, 11 and 12 return

Friday 31 January - Day 2 <u>All students return</u> <u>New student enrolment interviews</u>

Wednesday 5 February - Day 5 Swimming Carnival

Friday 7 February - Day 7 School Photo Day

Tuesday 18 February - Day 7 School Photo Catch up day

OUR VISION

Byron Bay High School delivers a collaborative learning environment where students achieve excellence through our connection with community and land, creating holistic leaders of the future.

THE FUTURE IS DURS

Dear Parents and Caregivers,

This has been the most amazing year witnessing all of our students working towards Excellence. I would like to thank all of our professional and passionate teachers, office and support staff who have worked tirelessly to support all students' wellbeing and learning. I would also like to thank our P&C members who put our quality school learning environment at the forefront of their agenda. Our last P&C meeting for 2019 will be held in the school library, 7pm, next Tuesday 17 December. Come and celebrate our successful year.

Our dynamic collaborative learning environment has inspired and developed holistic leaders of our community. I wish the Year 12 of 2019 all the best with the release of HSC results next Tuesday. To all of our community I wish you a relaxing and safe holiday break.

I cannot wait to see everyone back in 2020 to continue our learning journeys together.

Ms Janine Marcus - Principal

Thank you and farewell to Alison Green our Canteen Manager. Alison has worked tirelessly for the students and staff at Byron Bay High School and visitors and parents of our school for many years. She has provided delicious and nutritious food to us all and afforded opportunities to our students in the hospitality area in the canteen. Alison is a giving and professional staff member that will be missed by us all.

From the entire Byron Bay High School Community we wish you all the best Alison in your future adventures.

Important Dates

Students last day for 2019 Wednesday 18 December 2019

Staff Development Days Thursday 19 and Friday 20 December 2019

Staff Development Days Tuesday 28 January and Wednesday 29 January 2020

> Year 7, 11 and 12 return Thursday 30 January 2020

ALL students return Friday 31 January 2020

PAYMENTS AND NOTES NOW DUE

Year 7 - 12 - School Fees - NOW OVERDUE

Year 7 - 10 - Term 4 School Sport - now overdue

Year 7 - 12 - Pacific Fair Shopping Centre - \$20

Year 10 - Italy Excursion Payment 5 - due 7 Feb - \$700

The Future is Ours



Pictured are students at The Big Dig archaeological site, led by Ms Kelley Quigley

Year 7 2020 Orientation Day

Byron Bay High School welcomed parents and students of Year 7 2020 on Tuesday 3 December. Students attended a range of taster lessons as well as gaining invaluable insights from the Year 11 Peer Support Mentors who assisted the Year 6 students throughout the day. Many of the Year 11 students had been working with the Year 6 students throughout the year and will join them in 2020 on the exciting and highly anticipated '7/11 Camp' to Evans Head.

The taster lessons included a Food Technology class, where students made a tasty snack, an outdoor education class which helped the students develop teamwork with their new colleagues.

Students also attended Music, i-Rest, LOTE, Science and The Big Dig which allowed students to experience an archaeological dig site.

Thank you to the staff and students who took part in making the day so engaging with all of the activities, 2020 promises to be a great year!

Mr Stuart Galletly - Transition Coordinator

Year 9 Excursion - Brunswick Heads - Coastal Dunes and Estuarine Mangrove Investigation

Year 9 Geography students had the opportunity to work with some local experts at Brunswick Heads on Monday 2 December to collect primary data using a range of specialist tools and equipment. The students were investigating the fragile and often undervalued mangrove ecosystem. With their ability to sequester over four times as much CO2 as any terrestrial ecosystem mangroves play an integral role in maintaining our coastlines but also mitigating the impacts of rising CO2 emissions. As John Larsson from Fisheries NSW pointed out to the students, mangroves are frequently removed for coastal development and increasingly threatened by upstream land uses. Students also discovered the changes along a transect through the sand dune ecosystem. They monitored abiotic variables such as temperature, wind speed, vegetation cover and soil temperature. All to gain a better understanding of the ecosystems functioning as well as how best to preserve it. This concluded their work about the topic Sustainable Biomes which also focused on the ocean biome as a source of food and income, especially in this region.



Mr Stuart Galletly - Head Teacher HSIE

Term 4 Week 9 Edition | 2019

Seabin Bloom Experience -Workshops 9 December

One hundred students from Years 7 to 11 took part in a range of student designed and student led workshops to provide solutions to many of the environmental issues facing today's youth.

With a feeling of anxiety and concern for their future, students from Positive Change for Byron High created eight different workshops offering solutions and empowering students to make changes that will result in positive impacts socially and environmentally. The workshops were curated by the students to involve local chefs, small business owners and drew upon the expertise of our teaching staff at Byron Bay High School.

The workshops involved;

- Making beeswax wraps, then preparing local sourced vegan food.
- Making environmentally friendly surf wax and testing it out.
- Screen printing and making environmentally friendly body care products
- Native Tree planting and Indigenous workshop





The students involved in preparing the workshops worked closely with Mahi from The Seabin Foundation and myself. They displayed key skills as they collaborated to achieve a shared goal. Every student played to their strengths to ensure that the day ran smoothly and they created a professional workshop package with sustainability as its core. I would like to thank the Positive Change for Byron High team for taking on such a huge task and leading by example. Well done Marlene Roche, Lolah Silberberg, Moira Hughes-Mooney, Tosh Perrow, Rex Coppin, Abbi Hart, Lana Godward, Jasper Leckie, Mia Shearer, Inde Henderson, Summer Bannerman, Wilhemena Keilar, Christie Howarth, and Isabella Heidegger. As well as the staff involved, Alison Hounslow, Mark Hernage, Jacki Gray, Charlotte Connell, Lachie Gibbs and Kai Connell for making the day a success.





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Students preparing their beeswax wraps, made using local beeswax and reusing discarded fabric. In the afternoon, the students were able to wrap the food they cooked during the second workshop, in the wraps.



Students showing off their creations during the screen printing workshop



Ngurungaeta talking the students through the preparation and uses of Xanthorrhoea.

Former Byron Bay High School student and Bundjalung man Ngurungaeta Brown leading the students through an Indigneous workshop. Ngurungaeta shared incredible stories of the local history, bush tucker and provided invaluable insights into indigenous use of fire as a vegetation management strategy.

Mr Stuart Galletly - Positive Change for Byron High (PCfBH) Coordinator





Year 9 Commerce Excursion to Elements of Byron

On Tuesday 10 December Year 9 Commerce went on an excursion to Elements of Byron Resort. Having recently completed a unit of study on 'Travel', it was great to have students get the opportunity to visit a busy tourism venture and to gain a better understanding of the opportunities and challenges faced by such businesses. Our students were given a presentation on the resort and its history and features, as well as a guided tour of the facilities. They were also able to

ask lots of questions about the resort and the tourism sector in Byron, focusing particularly on the issue of sustainable tourism and how the resort works to provide as eco-friendly an experience as possible for its guests. On the way back to town we were also given a tour of the Byron Solar Train operation.

Special thanks for the success of the morning go to Angela Harris (Human Resources) and Michael Skinner (General Manager) of Elements of Byron Resort for so generously giving of their time for the benefit of our students, as well as Jason McDonald of the Byron Solar Train for sharing his love of his train with us.

Mr Brian Oxley - HSIE Teacher

Year 12 Byron Bay Court House Excursion

On Monday 9 December, the Year 12 Legal Studies class traveled to the Byron Bay Court House to learn more about court procedures and the law in general. The opportunity allow students to connect the theory learnt in class with the "real world" application of legal processes. The class would like to thank Magistrate Stafford for the time she spent with the group and the knowledge she provided. It was a fantastic learning experience.







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Sport, Leisure and Recreation (SLR) – Year 12's Coaching Year 8 PDHPE

As a part of the 'Sports Coaching' unit of work, Year 12 SLR are completing, the students have delivered two coaching session with Year 8 PDHPE classes. This gave the senior students some practical experience in coaching their sport of choice and also some insights into the challenges and opportunities coaches can face.

The successful collaboration between the students of both year groups was evident with smiles and enthusiasm evident in each group. Year 8 students were treated to coaching session on Basketball, Volleyball, Touch and Dodgeball.

Congratulations to Year 12 SLR on the professionalism they showed delivering their sessions and also the Year 8 classes must be commended for their excellent behaviour and enthusiasm during all session.

RRISK (Reduce Risk Increase Student Knowledge) Lismore – Year 12

On Thursday 21 November, all students from Year 11 (12) travelled to SCU Lismore for the annual RRISK seminar.

RRISK is a resilience building program that is relevant to the social life, developmental stage and concerns of adolescents. It extends the school based drug education and road safety curriculum by providing opportunities for senior high school students to develop knowledge, attitudes and skills to reduce risk taking and develop safer celebrating strategies. The program includes a well-designed, multi-strategic seminar day, preceded and followed by a range of in-school activities. It incorporates factual presentations on risk taking, alcohol, drugs, safe celebrating, safe driving and vehicle safety and is enlivened by drama, life stories and role models.

The highlight of the seminar was the smooth talking and extremely knowledgeable, Paul Dillon from (Drug and Alcohol Research and Training Australia - DARTA). Paul took the students through current data, trends and statistics regarding drug use as well as highlighted some key strategies for harm minimisation.

A study conducted by the George Institute of International Health in 2009, found that participation in RRISK was associated with a 44% reduction in risk of road crashes. The research was published in Paediatrics (Senserrick et al, November 2009: 124; 1287-1292). The researchers described RRISK as a 'best practice' model as it has a much broader focus than other road safety programs. All students reported the value of *the day and said it has made them re-think how they approach being on the road and also other behaviours.*

Mr Harley Schmidt - Sport Coordinator





Year 10 PASS Class

Year 10 PASS class "stick and puck" was the ultimate challenge for our last few sessions. Some ridiculous goals and amazing saves. It's been a fun year with these crazy kids!

Sport wrap up 2019

It's been another big year this year for our Sport program. Plenty of choices over the four terms and it has been great to see so many students trying new things and challenging themselves.

A special thanks to all the teachers who have helped run sport for the year and to all the providers in the community who supply venues and professional instruction to our students.

Also a big thanks to all the parents who continue to support our sports program on Wednesday afternoons.



This year we farewell Harley Schmidt who has helped out with the sport organiser role this year. Harley's commitment to the role has been enormous and he will definitely be missed by students and staff alike. We wish him good luck in his permanent position at Ballina Coast High School and look forward to challenging his school in the sporting arena.

Wish you a healthy, safe and fun Christmas break and look forward to seeing everyone return for another great year of sport.

Mrs Kelley Caoyonan - Sport Coordinator

2020 Carnival dates for Swimming, Cross Country and Athletics

Swimming

School Carnival Far North Coast North Coast Wednesday 5 February Tuesday 18 February Tuesday 3 March

Byron Bay Murwillumbah Coffs Harbour

Cross Country

School Carnival Far North Coast North Coast Tuesday 7 April Friday 29 May Friday 12 June School/Beach Byron Parklands Lismore

Athletics

School Carnival Far North Coast North Coast Wednesday 13 May Friday 19 June Thursday 6 August

Hopefully this will help with planning.

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Host families needed!

Want to make connections with international communities and experience a cultural exchange?

Why not host an international student and have the experience of a lifetime!

Host Families Needed Short Term

Byron Bay High School is hosting students from our Japanese sister school (Unebi High School in Nara) in March 2020 for five nights. If you would like to be involved, please contact the school on 6685 8188 or e-mail Mrs Kristina Ishikawa - Kristina.ishikawa@det.nsw.edu.au.

Host Families Needed Long Term

We are looking for long term host families that are able to host international students coming to Byron Bay on the Study Abroad Program. The students are usually from European backgrounds and study at Byron Bay High School on exchange from 3 to 12 months. If you would like to be involved, please contact the following Homestay Providers:

OZ Homestay

Email: info@ozhomestay.com.au Website: www.ozhomestay.com.au

or

Auzzie Families

Email: jun@auzziefamilies.com Website: www.auzziefamilies.com

Ms Kristina Ishikawa - Language Teacher







Science News

Year 7 Students have been studying a unit on living things. This week 7U investigated symbiotic relationships by collecting and observing lichen under the microscope.



Within the same living things unit, 7H investigated adaptations. In the pictures below the students are investigating how camouflage can increase an organisms' chance of survival.







Year 12 (2020) have been studying a unit on Resource Management. In Week 6 they went on a field trip to the Byron Bay Resource Recovery Centre and the Byron Bay Sewage Treatment Plant and Wetlands. They learnt about sustainable initiatives that each facility utilises and ideas to improve their practices into the future.





The Future is Ours

Year 8 History - Learning the Haka

As part of the Year 8 History unit on the Polynesian Expansion Across the Pacific, Byron Bay High School welcomed some Maori guest speakers / performers: Tahu, Mina and Aisha. After a body percussion warm-up, they taught the class to do their first Haka, which Tahu specially developed for the class, and which included some traditional Maori mythology about the creation of the earth.

Everyone was thoroughly engaged and a bit worn out by the end of the period! Year 8 performed their Haka with great enthusiasm and synchronicity. Bravo to everyone who participated and a special thanks to our guests!

Mr Jason Van Tol - Science and HSIE Teacher





Tweed Byron Commanders Active Citizen Program

Tweed/Byron Police held an awards night for the participants from this years program, which included Byron Bay High School students Sha-kira Austin and Ruby Baker-Hall.

The event was well attended, with the students being presented with a participation certificate from Tweed Byron Police, Red Cross First Aid Certificates and Save a Mate certificates.

The Active Citizen Program is in its fourth year and would not be possible without Senior Constable Brad Foster and Aboriginal Liaison Officer, Bec Couch.

The Commanders Active Citizen Program is an eight week leadership program finishing with a final challenge to climb to the summit of Mt Kosciuszko (Australia's highest mountain!)



International Sustainability Conference

Last Monday, three selected students from Byron Bay High's Positive Change group travelled to Singapore to take further action on sustainability. They attended the international conference, Young People's Plan For the Planet (YPPP), with High School students like themselves from India, Mauritius, Singapore and Australia. They tackled the United Nations SDG's (Sustainable Development Goals), which included providing solutions to climate change, gender inequality and poverty. Inde Henderson, Summer Bannerman and Tosh Perrow were blown away and inspired by the initiative and action taken by fellow high school students around the globe. Coming back to Australia, Inde, Summer and Tosh look forward to applying new ideas to the school and working closer with other students to take meaningful action in creating a better future. A special thank you to Mr Drew Minton for escorting and guiding us and Mr Stuart Galletly for his organisation and tireless work in continually striving to make the school, and our world a better place.

Mr Drew Minton - HSIE Teacher





Alana Richards

Alana Richards attended The Southern Cross University Deputy Vice Chancellor Academic Awards (DVCA) this month.

Alana received a recognition award for high achievement. Pictured below is DVCA Professor, Tyrone Carlin, with Alana.



Stronger Smarter

Congratulations to Harley Schmidt, Leanne Croft and Ritchie Duncan who successfully completed Phase 2 of the Strong Smarter training in Ballina. They are looking forward to working with the Stronger Smarter Team at Byron Bay High School to continue to provide quality learning experiences for indigenous and non-indigenous with the skills and tools provided during the training. The training was a fantastic learning experience.



BBHS Overdue Library Books

- Library books are stamped with due dates - usually a 2 week loan.
- Textbooks are usually on loan for a term, semester or year depending on the subject.
- 1st and 2nd overdue reminders for library books are automatically emailed to students school email accounts.
- 3rd overdue email reminders are sent manually by library staff, 3 times each term.
- Long term overdue notices are emailed to parents at the end of term.
- Print letters or phone calls home may also be used to help students locate missing resources.

OVERDU We would rather have resources returned than try to replace them, so no matter how late, please return. If there are any issues please come and speak to Library Staff and we will try to resolve them.

This months new eAudio books to download to your device

New books are being added every month!

The bone houses Caster Cracking the bell Girl gone viral #Goodgirlbadboy The Lifters **Truly Devious** War girls



Call down the hawk Coral Deadly little scandals Every stolen breath I have lost my way Jinxed This splintered silence Verifty & You can't hide



New Library Resources

Fiction Books Angel mage Armistice runner Assassin's apprentice Because of you **Becoming Dinah** Dear Evan Hansen: the novel Dear Sweet Pea Ghost bird Golden unicorn **Heretics Anonymous** Home fire How to make a movie in 12 days I hold your heart In the shadow of heroes Memphis Grace MIB International: the official movie novelization Perfectly preventable deaths Rebellion Scars like wings Sick bay Somewhere only we know The alchemist The best lies The demon world The girl in red The man in the water The Martian The pave and the buffer girl The Testaments Wilder girls Yuwali **Graphic Novels** For whom the ball rolls



Non-Fiction Books

- Cleared out: first contact in the Western Desert
- Global interactions, Year 12
- Macquarie atlas of Indigenous Australia
- No worries: a guide to releasing anxiety and worry using CBT
- Young dark emu: a truer history



Autobiographies

Jack Charles: born-again blakfella Kulinmayal: keep listening, everybody! Serena: a graphic biography of

Serena: a graphic biography of the greatest tennis champion





Dav Pilke

The Future is Ours

FREE E-Resources for Staff & Students

Wheeler's is BBHS's Subscription Service

BBHS Wheeler's Subscription Service has fiction plus some non-fiction, primarily eAudio books, some eBooks are available and requests can be sent for consideration.

To Access Wheelers: https://byronbayhs.wheelers.co/

- 1. Download the ePlatform App from Google Play or App store.
- 2. Search for our library (Byron Bay High School).
- 3. Log in using your school username and password.
- 4. Browse and borrow to your device (download for offline listening).



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- 1. Download the Borrowbox App from Google Play or App store.
- 2. Search for the Richmond Tweed Library.
- 3. Login in using your *Richmond Tweed Library card*, the password is the last 4 digits of the phone number registered to your card. (call your local library branch if you need help with this)
- Browse and borrow resources. These can also be downloaded for offline listening. Titles can be very popular so reserving and waiting for availability might be necessary.

EBSCO also available through Richmond Tweed. Over 32,000 titles offering a wide range of subjects and topics, including self-help, health and fitness, games, crafts and hobbies, medical, cooking and philosophy. This collection also features both fiction and non-fiction titles. All titles are available with unlimited user access.

This takes a little bit to set up but it is well worth the effort particularly for senior students needing academic articles.

RB Digital Magazines and Audiobooks available through the Richmond Tweed Regional Library:

- 1. Set up your account with RB digital (you can follow the link on the library page), you need name, email address and library card number and you can set your username and password.
- 2. Download and install the app.
- 3. Browse, borrow, download. There are no waiting times with this service loans are available simultaneously. Browse the magazines as well as Audiobooks.











