



HIGHLIGHTS 2016

ENGLISH



The English Department continued to excel in 2016 with pass rates for both Year 12 English and English Communication at over 98% at the end of the year.

The after-school Literacy Tutorials in Semester 1 have continued to prove both popular and effective, with a number of year 12 students volunteering their time to work one on one with junior students. This peer tutoring program, supervised by Heidi Granville and Megan Danckert, continues to be both popular and effective. Pictured are four of our year 12 tutors with their junior charges.

Our annual Poetry Immersion was enjoyed by all extension students, exploring poetic genres ranging from slam poetry to the romantics and the canon. Two of our students, Jillian Cuskelly and Olivia Kaniowski, also received participation certificates for their entries in the Australian Poetry Competition.

In 2016, we have continued to focus on more formalised differentiation required for our extension program, in order to cater more effectively to learning styles across the school. In addition, we have focussed on providing extra literacy support where required throughout the junior school. With three literacy support classes in year 7 and two each in years 8, 9 and 10 respectively, students who most need support in English are receiving it in a smaller class group, modified program and full-time literacy aide. Feedback from students, teachers and parents has indicated such a program is invaluable.

The Corrective Reading Program continues to prove highly successful, targeting students who have arrived in high school with significant reading

deficits and providing them with intensive training in decoding and comprehension from our specially-trained Reading Intervention Coordinator, Mrs Jacinta Gordon. Pictured is a graduation ceremony for one of our year 7 Corrective Reading classes. Feedback about this program is always encouraging, and we are looking forward to seeing the long-term benefits of such a program, as graduating students from the last two years enter the senior phase of learning in 2017.

With a strong and dedicated group of teachers from many departments across the school, it is clear that English continues to thrive, and students are constantly improving their skill in this crucial area. We look forward to next year.

MATHEMATICS

The Year 7, 8 and 9 Academy Classes competed in the Australasian Problem Solving Olympiad throughout Terms 2 and 3. The competition involved solving sets of problems over 5 rounds within a pre-set period of time (20 mins – 27 mins). Each round consisted of 5 questions of varying levels of difficulty. While some of the students struggled, the majority of the Academy students enjoyed the challenge. The top problem solvers in Years 7, 8 and 9 were Alexander Wallis, Joshua Curry and Cameron Beggs respectively. Well done everyone!

The concept of school on a Saturday occurred in Term 2 with our 2016 Open Day. The Mathematics department opened their doors and invited future parents and students to view our displays. Parents and their children took the opportunity to inspect the Junior Work Programs, view student assessment tasks, read through textbooks and to discuss all topics related to Mathematics at Alexandra Hills SHS. Thank you to all the parents and future students in making the day a success.

In Term 3, approximately 146 Year 7 to 12 students competed in the Westpac Australian Mathematics Competition. The students achieved fantastic results. The final results contained 3 high distinctions, 25 distinctions, 71 credits, 16

proficiencies and 31 participation awards. Special recognition must go to Jayden Clarkson, Lynette Childs and Jayda Lofipo, who finished in the 98th, 98th and 97th percentiles respectively. All three students received High Distinctions for their efforts. A great set of results!

Also in Term 3 the Mathematics department launched the Tour de Maths competition. The tour will run through to the end of the year with students receiving points when they correctly solve higher order thinking mathematical problems. The lead has changed hands a number of times throughout the semester and updates have been posted on the school's Facebook page. The winners of Years 7, 8 and 9 will receive a first place medal and a *pizza* (pizza) complements of the Head of Department.

It has been a great year that has been made possible by the hard work and dedication of every mathematics teacher, mathematics student and the parents associated with our wonderful school.

Australian Mathematics Competition Champions.



SCIENCE

What an exciting and busy year we have had in the Science Department.

We welcomed our first Year 7 Academy class at the beginning of the school year

and have watched these students develop throughout the year. Four of the Year 7 and two Year 9 Academy students were selected to attend the STEM Horizons for High Achievers program offered by Griffith University. This program gave the students an opportunity to undertake four different activities including testing the water in Moreton Bay and working in a lab at the TRI Institute and the ECO Centre at Griffith University. Brittany Fraser was one of 24 high achieving Year 12 students from across Queensland selected to undertake the QUT High School Research Internship which gave her the opportunity to work in the ground-breaking 3D printing medical lab. During this week long program, Brittany developed the skills of 3D printing of replacement parts used to replace broken bones in patients.



In March, the Centre of Excellence in Automation and Robotics was launched. The CoE is a partnership between the school, QMEA and QUT. As a result of this, the Academy and extension classes have completed units in robotics as part of their Science program. The Year 7 and 8 class visited the CSIRO QCAT centre to see first-hand how automation is being developed for use in industry. The Virtual Reality room was an amazing experience for the students.

During Science Week the Year 10 classes attended a breakfast presentation and robotics workshop. The students learnt about the developments in the Australian Centre for Robotic Vision and then completed a challenge under the guidance of the QUT Robotics Club.

The Smith Family and ARUP provided an opportunity for our Year 10 students to undertake a 3 day Work Inspiration program which saw the students learning about a variety of career opportunities within the global construction company. QMEA have again provided opportunities for our students across all year levels with our students attending various workshops and challenges including the week long Engineering Challenge at Mt Isa Mines.

SOCIAL SCIENCES

There are always new topics and issues to explore in the teaching of our dynamic subject area. But the most exciting aspect

is always in the activities we have undertaken. Junior history Club has continued to grow from strength to strength. Apart from our regular morning teas where puzzles and models have been enjoyed, various enrichment excursions have continued to be offered. A visit to a special medieval exhibition and an interactive World War I centenary were participated in earlier in the year.

Partnerships with Queensland University at St Lucia have been developed in the senior levels. Year 11 and 12 Ancient History students have participated in Archaeological and Artefact workshops by post graduate students who provided an insight into career pathways as well. 2016 saw a new subject on offer to year 10 student-GeoSciences. Students thoroughly enjoyed outings to the local creek further afield to north Stradbroke Island. The Geography curriculum in all junior Social Sciences has been developing digital spatial technology through interactive mapping sites.



During the winter vacation break 20 eager students, along with 2 staff, flew to Canberra and explored a range of social and political places of interest. This was the first time AHSHS offered this tour for Junior history students and we could not have been more proud of their exemplary behaviour. One particular standout highlight was the Day of Snow play at Perisher Valley. Senior Social Science students also enjoyed a special tour – Vietnam was our place of choice. It truly was great fun and a wonderful adventure into a new world, with many unique experiences. The tour company we travelled with had the slogan titled 'Open their eyes. Change their lives'. This could not have been a more apt slogan for our students.

What a great year 2016 has proven to be.

VISUAL ARTS

The vibrant Visual Arts Department had another successful year in 2016 – a year which was guided by a number of changes in curriculum, extracurricular activities and teaching staff. With these changes our very talented students continued to create many outstanding works across Years 7 to 12.

Our two subject areas, Visual Art and Film, Television and New Media, are

showcased for the community yearly and 2016 was no exception.

Recently our annual Senior Art Exhibition transformed the library into a cutting edge gallery with paintings, sculptures, ceramics, installations and digital art created by our senior students in Years 10, 11 and 12. Family, friends, staff and the local community were delighted with this professional showcase of our students' imaginative skills and dedication to creativity. Each year students strive to win the prestigious Helene Kempe Art Award, as well as year level prizes and highly commended certificates. This year, Year 12 student Katie Doig won the Helene Kempe Award. Her work was judged to be a cohesive representation of skillful etching and conceptual ingenuity by interpreting her love of reading into an artist book. Many thanks are to be given to Sue Mears, our last Head of Department for Visual Arts, for judging the exhibition.

Our very own annual 'Academy Awards' night was also held this year in the Hall. The Film Night highlighted productions of our talented senior FTVNM students who strive to win the coveted Film Awards, including best actor, people's choice and the "Alex" for best production each year. This year there was a record number of high quality films entered from across Years 11 and 12, with Year 12 student Sage Rizk winning the Alex Award for a second year in a row. Our Senior FTVNM teacher, Mr Harvey, must be applauded for his exceptional talents in teaching and guiding students to create such professional films in addition to organizing the Film Night.



This year the Visual Arts Department also held a Junior Art Exhibition in early Term 3. This exhibition celebrated the creative abilities of those students who studied Art in semester one across Years 7 to 9. The Clay Area in the Visual Arts block was transformed into a professional gallery space by our enthusiastic staff, Mrs Lockhart and Ms Shepherd. Our Deputy Principal, Mr Beutel, keenly judged the exhibition and awarded many prizes to students.

There are many opportunities throughout the year for Visual Art and Media / FTVNM students to exhibit their work in the wider community - for example, Year 12 VAS students entered and won awards at the *Redlands Photographic Exhibition and Competition* once again in 2016. Liam Hall and Ezekiel Law won first

and third places respectively in the Open category for photographs taken within our school grounds. And furthermore, Year 12 students Alanna Duggan and Neilena Bazley participated in the *South East Queensland Regional Exhibition for the Creative Generation Excellence Awards in Visual Arts Exhibition*.

This year six incomparable Senior Leaders were awarded the position of Visual Art and FTVNM mentors. Their collective dedication to their roles has been insurmountable in promoting our subject areas and supporting students. The success of the lunchtime Art Club is one example of their dedication.

Overall, 2016 has been another innovative and artistically inspired year!

BUSINESS

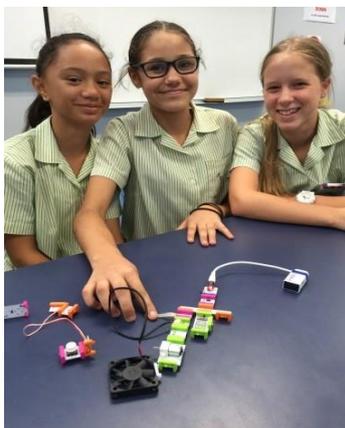


2016 has yet again been a busy year in Business at Alexandra Hills SHS. One of our key achievements in the Senior School has been the first group of Year 12 students who have completed their Certificate III Business through Binnacle Training. We were very excited to enter into this new way of learning and it has been very well received by our eager students. Tourism has also continued to thrive with two Year 12 classes heading into the City in August to discover what our great city centre has to offer our domestic and international tourists. Our Year 11 Tourism cohort has also been busy this year learning from a new Tourism programme that has a much greater focus on appreciating the opportunities in our local area. They also met one of our successful Tourism vendors, Redlands Kayak Tours, in September this year and will be hearing from Redlands Council about plans for tourism in our area in the coming few weeks.

Our junior secondary numbers have remained strong in our faculty with the continuation of the Year 7 programme. Students have enjoyed the term of Business where they have begun learning about the retail sector and have participated in product tasting of chips and biscuits and writing reviews of well-established brands in the Australian market.

Our Year 10 students have also eagerly enrolled in our "Taster" courses in Semester Two this year. In this time we offer the students the opportunity to try some of our senior subjects before subject selection. This year, we have had six classes across our various subject offerings and we hope many of them will continue their Business journey in 2017!

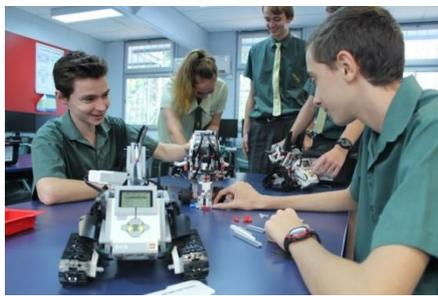
INDUSTRIAL TECHNOLOGY & DESIGN



Design Technologies

As part of its role in the Centre of Excellence in Automation and Robotics, Digital Technologies students continued their exposure to Coding and Robotics challenges that will enhance their skills for the future. All Year 7 students were exposed to a range of programming environments with a heavy focus on developing their practical and computational thinking skills.

Robotics was the cornerstone of our program in both junior and senior with students putting their problem solving skills to the test as they completed, and competed, in a great many challenges.



Digital Technologies

As part of its role in the Centre of Excellence in Automation and Robotics, Digital Technologies students continued their exposure to Coding and Robotics challenges that will enhance their skills for the future. All Year 7 students were exposed to a range of programming environments with a heavy focus on

developing their practical and computational thinking skills.

Robotics was the cornerstone of our program in both junior and senior with students putting their problem solving skills to the test as they completed, and competed, in a great many challenges.

LANGUAGES

This has been a busy year for German, Italian and Japanese, the three main languages studied by students at this school. Along with the core business of classroom teaching, there are always exciting times in the Languages department, planning for, and undertaking overseas trips, as well as hosting cultural exchange students.

At the end of Term 3, 20 students and two teachers spent two weeks completely immersed in Japan, learning about Japanese life, language and culture. The students experienced both school and home life thanks to a fantastic 4 day visit to the wonderful Kudan Secondary School (pictured below). They were also able to visit many sites around Tokyo, Kyoto, Nara, Hiroshima and Osaka. It was an action packed tour and an unforgettable life experience!



Although it is only senior secondary students who go on such trips, the Languages Department also works hard to ensure that junior secondary students not only learn a language, but have multiple opportunities to engage with the culture and traditions of the particular language. Thus our languages program includes immersions with a number of exciting activities which comprise learning another language and culture. These include learning Japanese calligraphy, creating German Christmas ornaments, and Italian pasta-making to name just a few.

With an increasingly multicultural outlook, and with a number of our senior students benefiting from the bonus rank points offered by Queensland universities, our Languages department continues to excel within our school.

PERFORMING ARTS

Extra-curricular activities dominated the activities of teacher and student teams in 2016. A high level of commitment from our student leaders in all subject activities led to a very notable list of wonderful outcomes.

Congratulations everyone!

Instrumental Music

The Alexandra Hills State High School Hall hosted a Fanfare heats session catering for 12 schools and 30 separate ensembles. Wind Orchestra won the Gold Award, Fanfare. Big band, Concert Band, Percussion and String ensembles, Silver Awards, Fanfare. Percussion Ensemble performed at Bayside Beginner's Music Week. Big Band and Armonia performed at Jazzin' up the Mall, Queen Street. Armonia won 3rd at Redlands Eisteddfod. The Choir HC Redlands Eisteddfod. Wind Orchestra, Bronze Award Music Fest. Concert Band, Bronze Award Music Fest and Big Band performing at Music Fest 28th October.

Drama



Drama Extension at Theatre Restaurant with Hospitality; Robin Hood banquet P03.

The success of the theatre restaurant in P03 on Friday evening 14 October saw many merry men and women in medieval costume retelling a story of Robin Hood dispersed through the consumption of a three course banquet prepared by Hospitality students. Adapted by Michelle Lockwood from an original script and directed and produced by Ms. Lockwood and Ms. Taske, the drama classroom was transformed into a comic set, colourfully depicting Nottingham Forest and Medieval times. The King's chambers were overtaken by the power hungry, lovelorn Sherriff of Nottingham. This showcase of our most talented drama and drama extension students took diners along a merry path of infectious rapturous fun.

Dance



Jazz, 3rd Eisteddfod; HC Redlands Eisteddfod. Elit Contemporary, Rredlands Eisteddfod-Encouragement. Junior Girls Hip Hop 3rd Brisbane Eisteddfod, HC Redlands Eisteddfod, 1st Quota and Gold Coast Eisteddfod. Boys Troupe 3rd Quota and Redlands Eisteddfod 1st Gold Coast Eisteddfod. Boys Comtemporary, Encouragement Brisbane Eisteddfod, 2nd Gold Coast Eisteddfod, 3rd Quote Eisteddfod, HC Redland Eisteddfod. Senior Mixed Hip Hop, HC Brisbane and Quota Eisteddfods, VHC Gold Coast Eisteddfod.

Dance Excellence's big Night of Dance was an absolute hit this year, with a packed assembly hall of devotees eager to view their favourite dance performance. The day began with rehearsals and set up at 9:00am, with a matinee for Primary Schools kicking off at midday. Students from Coolwypin State School were particularly appreciative of the musical theatre items from "Footloose", "Grease" and "Hercules". Perhaps this had something to do with their forthcoming musical production in December. Our successful extra-curricular program continues to attract students to our Junior Dance program. The Dance concert was an evening full of Hip Hop, Contemporary, Musical Theatre, Jazz and Fusion items that filled a three hour program of non-stop toe tapping, arm waving, hand clapping cheers of encouragement and appreciation from the audience. Well done teachers Ms Carmody, Ms. Hill and Mr. Newton.

The year 12 Music Extension class performed an assessment concert in P03 on Wednesday 5 October, week one of term four. Excellent performances from all our students, provided a full evening of music and singing entertainment. Well done students and Ms. Loriaux who returned to us and MUX after 18 months on maternity leave. The highlight of the 2016 music program was the AMPS Concert at RPAC on Saturday 29 October. This is the second time our students have presented their year's achievements at a matinee program. This seems to work well for our students, parents, teachers and supporters who showed their support with an impressive number of attendees. This year we welcomed Ms. Anderson who led Choir and Armonia, Mr. Higgins on percussion and Ms Loriaux who took up the duties of backstage manager. A big thank you to acknowledge Ms. Wolfe's efforts in coordinating the AMPS Concert and the All Music Program at Alex, ably assisted in the classrooms by Ms. Ensby, Ms. Anderson and Ms. Loriaux.

Thanks to our mentors being; Music: Thomas Bancroft, Amelia Postle-McCartney, Scarlett Woods; Dance: Trinity Baker, Neilena Bazely, Kaitlyn Quamby; Drama: Amy Goodings, Chantelle Worth and Drama Extension: Corey Westerland. Congratulations especially to our year 12 cohorts who have achieved extremely well in all four OP subjects, Music, Dance, Drama and Music Extension. We wish you well for

the future ahead.

Thank you to all our gifted Performing Arts teachers who inspire and lead our students with energy and dedication every day. Together you form a most professional collaborative team that is a pleasure to teach beside.

PRACTICAL ARTS



Staff teaching in the Practical Arts faculty are Kerry Candy, Heather Johnson, Paula Kenny, Di Stackpool and Narelle Logan (HOD). Margaret Koppenol has also spent many weeks in the Home Economics department this year on contracts.

Year 7 students spent a busy term in the kitchen developing basic skills and producing simple dishes which they can replicate at home. Our Year 8s have also concentrated on the food side of Home Economics producing a variety of recipes to enjoy at home and used their design skills to create party cakes in the food unit. Students have made a decorated drawstring bag as a basic introduction to the operation of a sewing machine.

Our Year 9 and 10 Catering students have enjoyed a variety of food units culminating in their restaurant venture in Year 10. Fashion classes in both Years 9 and 10 have produced items of clothing and accessories they can be proud of. Certificate III in Early Childhood Education and Care provides our senior students with the opportunity to successfully complete a Cert III while at school. The students were involved in a number of regular programs at various centres and primary schools this year.

Our senior Home Economics students enjoy the challenges of an Authority subject with a strong practical focus.

Students in Yr 11 and 12 Hospitality can now achieve a Certificate II or III in both front and back of house. The school's training restaurant Bistro 4161, provides students with a suitable place to practise their skills. As part of their certificate, students have catered for numerous functions during the year including breakfasts, high tea, silver service dinners and theatre restaurants. Bistro 4161 continues to grow with an outside

extension currently being added.

HEALTH & PHYSICAL EDUCATION

Sports Excellence

The year 9 sports excellence class competed in a triathlon competition after a 7 week skills training program with Starfish fitness during Term 1. They displayed their mastery of all three components with transitions in open water swimming, running and cycling. Congratulations to first place getters Shaelee Givney and Jayden Crowther who were presented with certificates for their hard efforts.



In Term 4, the students will be instructed by a Queensland coach from the Queensland Badminton Association to further develop skills in singles and doubles matches. The annual Year 9 sports excellence camp will be held at the Sports Super Centre on the Gold Coast in week 9. Activities to develop and improve our students' skills will include boxing, boot camps, volleyball, sailing, speed training, cycling classes, gym circuits and stand-up paddle boarding.

During Term 3 the Year 8 sports excellence class was visited by dual Olympian and Commonwealth Games Gold, Silver and Bronze medallist Damon Kelly. Damon took the Year 8 Sports Excellence class through their paces with weightlifting techniques. He shared his sporting experience with the students and emphasised the importance of the fitness components in all sporting endeavours. Term 3 also saw the students investigating two breakfast cereal giants "Nutri-Grain and Weet-Bix". The nutrients for each cereal were researched to determine which breakfast cereal would be more beneficial to the athlete and athletic performance.

This term the students are looking forward to the extremely important topic of lifesaving and sun safety. During this unit students will learn life - long skills to protect them from the harsh Australian climate and prepare them to be safe around the water. Once again the students will utilise the Goodlife gym, where they will perform a range of

survival skills and rescue techniques in the pool. This will prepare the students for the end of year camp to North Stradbroke Island, where the students will put their sun and water safety skills into practice.

Rugby League Development

This year with the guidance of our new Rugby League Development Coordinator Mr Jarrod Biggs the program has had promising results. The Year 9 class were Metropolitan Champions (tier 3 competition) and we are looking forward to seeing them progress further so that they are competing in the Broncos Cup competitions.

The Year 8 team competed in the Renouf Shield (top tier), winning two games and only narrowly losing the South-East QLD quarter final to Wavell. Our Year 10 team placed fourth in the De Vere Shield (tier two competition) with 5 wins and 1 draw from 9 games. The Open Team played in the Gee Shield (tier two) with one win and many close results. Our Year 7 team participated in the Broncos Old Boys Gala Day and displayed great determination during the carnival. The boys in the RLD program are currently working on their strength and conditioning and are required to attend at least two sessions per week in the school gym.

STUDENT SUPPORT CENTRE



The Student Support Centre has enjoyed an exciting year this year. Due to our increasing numbers, Education Queensland granted a complete refurbishment of our buildings. After several months of packing, moving and unpacking, everyone who works in the SSC has now a beautifully updated facility with extra classrooms, a new kitchen, a reception area entrance into the main building and additional teacher and teacher aide facilities. The students are now enjoying fresh new surroundings which are enhancing the rigorous academic program they are involved in.

The students, who are supported by the Alexandra Hills State High School Special Education Program, enjoy the support of teacher aides, their class teachers and their case managers. The dedicated staff ensures that the students have the opportunities to engage in the many and varied activities that are offered by Alexandra Hills State High School.

This year we welcomed another large group of Year 7 students who have grown socially and academically as the year has progressed.

The junior school program focuses on improving students' Literacy and Numeracy levels - especially supporting the Year 7 and 9 students as they prepare for the NAPLAN tests. The junior students have participated in the Reading Link Reading Program where they have one-on-one support to work through a program which develops and enhances their literacy skills. Great gains have been made by the students participating in this program.

Again this year, Year 7, 8 and 9 students enjoyed being involved in science experiments and were intrigued by their "Archaeological Digs" and the amazing objects they found in History. The students enjoyed the products of their cooking experiences in their Life Skills Program. Groups of Year 7s and 9s took the opportunity to attend their year level camps which saw them returning with many amazing stories of their unforgettable experiences and the new friends they had made.

The Year 10's have had the opportunity to trial subjects for Year 11 in semester two which has helped them make decisions about what subjects they wish to participate in during year 11 and 12 and begin plans for their future.

The senior program continued with an expanded suite of subjects incorporating Living Skills, Life Skills, Computer Skills, and Work Skills along with Literacy and Numeracy.

A number of senior students successfully participated in TAFE programs, traineeships and School-based subjects and look forward to receiving certificates in areas such as Work Place Practices, Automotive Studies, Hospitality and Visual Art. Students have been supported by community organizations to access work experience with the goal to develop the necessary skills to gain employment in the future. Work experience placements have given these students a true insight into life after school with students having firm plans in place for 2017.

SENIOR SCHOOLING



An array of vocational opportunities continues to be what sets our school apart from many other schools with 164 students finishing Year 12 in 2015 having completed at least one vocational qualification, with the majority having completed more than one. One hundred and thirty-two students completed a Cert I, 133 students completed a Cert II, 73 students completed a Cert III and 16 students completed a Cert IV. A total of 354 certificate completions, up from 323 in the previous year. QCE completion rates continue to increase with 99.4% of Year 12 graduates in 2015 leaving with a Queensland Certificate of Education.

In 2016, 56 students completed certificate programs off campus with TAFE Brisbane or SkillsTech. In addition 12 Year 10 students completed an eight week Trade Taster program with SkillsTech. One hundred and five students are completing a Cert III or IV program at school through the College of Health and Fitness, Binnacle Training, Cairns Training Academy and Charlton Brown. Likewise 242 students across year 11 and 12 are completing other school-based certificates in Cert II Automotive (SkillsTech), Cert II Hospitality, Cert II Kitchen Operations (Training Direct) and Cert II Workplace Practices.

School-based Apprenticeship or Traineeship (SAT) numbers continue to grow. Often this opportunity comes about as a result of students participating in Structured Workplace Learning as part of their vocational subject offerings. One hundred and fifty one students participated in structured work placement in 2016. This year we again offered all Year 10-12 students an opportunity to experience a week of work experience with an employer in the September school holidays. Fifty-three students took up this opportunity to trial work experience, some students choosing to partake in two different experiences in a wide variety of industries. Some of the fields included: *Environmental Health, Real Estate, Defence Force, Radio, Acting, Fitness, Aged Care, Disability Services, Engineering, Business Administration, Mechanics, Childcare, Veterinary Nursing, Carpentry, Plumbing, Electrician, Beauty Therapy, Hairdressing, Information Technology,*

Retail, Hospitality and Commercial Cookery.

Employers, who are impressed with a student's skill and work ethic, sometimes offer them employment either in a part-time or full-time capacity. Similarly offers of a school-based traineeship (SAT) or apprenticeship are increasing as a result of the positive student experiences in the workplace. In 2016, 103 students are either undertaking or have completed a SAT, with the number growing on a weekly basis.

The broad, quality curriculum opportunities in the senior school, coupled with the supportive school culture work together to maximise student success. This has proven to be a successful blend of strategies which has resulted in outstanding achievements for students from Alexandra Hills State High School.

INDIGENOUS EDUCATION



AHSHS Indigenous students have had the opportunity to be supported by a number of agencies as a result of the positive community partnerships that have been established and developed over many years with the local COOEE elders.

The school enjoys the amazing support of its Indigenous education workers, Cerid Brereton and officially new to the school this year, Jason Kitchener. Cerid and Jason can be seen working with students one-on-one or in small groups supporting positive outcomes relating to personal or academic goals. The Smart Track program continues to run on Monday, Tuesday and Wednesday afternoons to offer individual homework and assessment support with the inclusion of Elders from the local community.

The close team is joined by Natashya Kitchener who has taken on a new role this year with the Beyond the Broncos initiative. This program supports 27 female Aboriginal and Torres Strait Islander students gaining access to resources and support throughout the school and community. The initiative has also seen our students be recognised by local stars Scott Prince and Jharal Yow Yeh. Some of our staff and students were highlighted on national TV for their role with supporting young women in sport.

Our Dancers have been a big hit across the local community with students from all year levels practising in their own time to showcase a number of traditional dances. The students led by Jason and Natasha Kitchener have performed at our own NAIDOC assembly, regional NAIDOC day, Night of Dance, QATSIF graduation ceremony and Hilliard State School's NAIDOC parade. A tremendous achievement by all, including Tabitha Hodge singing at our very own NAIDOC parade.

Our senior students also continue to work with the Queensland Aboriginal and Torres Strait Islander Foundation (QATSIF) which supports them receiving their QCE. Congratulations to the graduating students in 2016.

THE HUB



The HUB has seen a change in staff and dynamics within the school and wider community of Alexandra Hills. Our Guidance officer Jenny Bourke was joined by another full time Guidance Officer Dean Thomas in 2016. Our amazing staff also include; Aly Smith, Youth Support Co-coordinator, Chantelle Wilks, chaplain, Lisa Davies, school based Youth Health Nurse and Julie Unwin in administration.

The HUB staff takes on a broad and varied brief at the High School, however students and their wellbeing are our number one priority. At times the focus may be on emotional wellbeing and resilience to finding that dream job or perfect university course. The HUB continues to work closely with teaching and administration staff in order to help and support our young people. The astute knowledge and background information the teaching staff have regarding our students allows a well-rounded and realistic support plan to be established.

Our community partnerships have again strengthened with some amazing liaising from our youth support coordinator. Programs are being run across all junior secondary year levels with the PCYC

involving team building and resilience based skill development. After opening in Capalaba in 2016, our partnership with headspace, who support young people with mental health concerns is very strong and we look forward to promoting their services in 2017. Other community agencies we work with on a needs basis include: Child and Family Connect, YourTown, Smith Family, Youth and Family Services, Young Carers, BABI and the list continues.

In 2016 our senior students have had an opportunity to engage with University life with visits to the University of QLD, Griffith University and QUT. The Year 12 careers day was a huge success with Universities and workplace leaders speaking with the entire graduating cohort. Term 3 was extremely busy with QTAC selections for Year 12 students applying for further tertiary study and SET plan organisation for Year 10's relating to subject choices for 2017-2018.

The HUB staff look forward to becoming more involved in the school community in 2017 through breakfast initiatives, fundraising events, sporting activities and promoting positive self-awareness. Special congratulations to Peta Large, our YSC at the commencement of 2016, who is currently on maternity leave looking after her beautiful baby boy.

SPORT REPORT

School Swimming Carnival

The Age Champions for are:

12yrs	Riley Crowther, Alyssa Edser
R/Up	Noah McDonald, Phoebe Telfer
13yrs	Declan Cowsell, Gabrielle Privitera
R/Up	Alex Krisanski, Breanna Pitts
14yrs	Liam Negus, Elissa Andrews
R/Up	Hammish Reiske, Kezyah Porter
15yrs	Tristan Edwards, Amber Mann
R/Up	Tyrees Wilson, Hailey Ireland
16yrs	Jack Cordingly, Michelle Buntschu
R/Up	Mitchell Hudson, Mia Nomchong
	Cameron Reynolds, Cheyenne Quinn
R/Up	Peter Goddard, Tiani Mununggurrjitj

School Cross Country

Age champions for the school cross country are:

12yrs	Riley Crowther, Sienna Young
R/Up	Max Ross, Bree Porter
13yrs	Alex Franklin, Paige Fowke
R/Up	Lee Faunt, Nadia Ingerman
14yrs	Jayden Crowther, Jemmah Stone
R/Up	Ryan Cadogan, Emma Scholl
15yrs	Reece Hoffman, Tarni White
R/Up	Braden Naumann, Caitlin Ziegler
16yrs	Blake Fowke, Michelle Buntschu
R/Up	Austin Mingham, Mia Nomchong
17yrs	Jackson Hayter, Cheyenne Quinn
R/Up	Dalton Ehlers, Rhianna Littlewood

School Athletics Carnival

The Age champions for the school Athletics carnival were:

12yrs	Riley Crowther, Alyssa Edser
R/Up	Max Ross, Ngakura Tearikimana
13yrs	Jodeci Tiraha- Baker, Chloe Kearl
R/Up	Dylan Cameron, Kandace Popata
14yrs	Jayden Crowther, Jemmah Stone
R/Up	Zaen Edmonds, Aven Shipp
15yrs	Ben Wiltshire, Ana Wanambi
R/Up	Reece Hoffman, Caitlin Ziegeler
16yrs	Jordan Webb, Lailani Shepherd
R/Up	Harrison Nicol, Michelle Buntschu
17rs	Dean Benson, Georgia Kallinicos
R/Up	Joshua Jansen, Tiani Mununggurrjitj

Student Success

Riley Crowther and Jayden Crowther have earned selection in the Metropolitan East Aquathlon/Triathlon team, and will compete at the State Triathlon Championships being held in Hervey Bay in February.

Tyrees Wilson was selected into two elite rugby league training squads – the Brisbane Broncos Elite Player Development Squad and the Qld Academy of Sport 16yrs rugby league squad.

Caleb Montgomery was selected in the Qld Under 12yrs Boys softball team which competed at the Pacific School Games in Adelaide in November.

Nadia Ingerman has qualified to represent Australia at the 2016 FISAC World Rope Skipping Championships to be held in Sweden in July. She will also be competing at the World Jump Rope Titles in Portugal.

Elijah Puna has been selected in the U17 Basketball State Emerging team to play in the United States in June.

Younger brother, **Levi**, has also been selected in the U15 Qld Central State Emerging team, and will also be travelling overseas.

Mathias Klar and Brayden Martin have been selected as members of Gymnastic Queensland's High Performance Centre. **Ana Wanambi** finished with a bronze medal for U14yrs 200m hurdles event at the State Little Athletics Championships. **Kaea Ratana** has been selected in the U12yrs Redlands Touch team, to compete at the Junior State Cup in Hervey Bay in June.

Metropolitan East Sport Representatives

Rugby League:

Seth Mohr, Tyrees Wilson, Ethan Brown, PJ Clune

Netball:

Lynette Childs

AFL: Tarni White

Rugby Union: Sonny Clay, Reece Hoffman

Swimming: Michelle Buntschu

Basketball: Teancum Henley

Metropolitan East Sport Representatives

Rugby League: Seth Mohr, Tyrees Wilson, Ethan Brown, PJ Clune

Netball: Lynette Childs

AFL: Tarni White

Rugby Union: Sonny Clay, Reece Hoffman

Swimming: Michelle Buntschu

Basketball: Teancum Henley

District Sport Representatives

Touch: Paige Fowke, Ethan Stott, Blake Fowke

Rugby league: Max Ross, Jarrah Warlow, Ethan Brown, PJ Clune, Jonah McKenna, Seth Mohr, Reece Hoffman, Tyrees Wilson, James Keding, Lewis Burgess

Basketball: Georgina Williams, Teancum Henley

Netball: Rianah Childs, Lynette Childs
Football: Tiffany Phillips, Kiara Foster



DEBATING



2016 was AHSHS's most successful year in debating to date. We had the highest number of students participate in the competition, and we also saw our largest number of teams qualify for the finals rounds! Our brave Years 7s debated "above level" in the Year 8 competition, and one of the teams qualified for the finals! This was a great outcome given this was their first year of debating. Our Year 10s joined our Year 11 students to form a Senior Team, meaning the Year 10s also debated against older students. This is our school's first Senior Debating Team. They performed extremely well and went through to the Round Two of the finals. The Year 8s, pictured below, reached the highest level in the competition, by winning seven out of eight debates and making it to the Quarter Finals! All students represented the school well, and all coaches were proud to see their debating skills excel throughout the season. A big thank you to the coaches Mrs Hoy, Mr Devlin, Mrs Brooks, Mrs Hurrell, Miss McCulloch and Miss Thompson for mentoring our teams.

PUBLIC SPEAKING

Lions Youth of the Year

Once again, AHSHS was proudly represented by seven talented Year 12 students at our two local clubs with Sonya DeNooyer, Sage Rizk, Adam Habbouchi and Amelia Postle McCartney putting in strong performances at the Capalaba Club. For Redland City, Peter Goddard, Courtney Seychell and Nathan Douglas competed admirably. It was a pleasure to see how well all of the students did and to congratulate Amelia and Courtney on their respective club wins and who then progressed through to the zone final. Alexandra Hills State High School has remained undefeated at either club for at least the past eight years. A wonderful achievement!

ROSTRUM

On the Mother's Day weekend, when all our students' mothers could usually look forward to a bit of well-earned pampering and the day being 'all about them', six brave students took their hearts in their hands to compete in the annual Rostrum

Public Speaking Competition. While Jackson Zeller (Year 10) was an 'old hand' at it, having competed very creditably last year, for the rest, it was their first time entering the competition.

I was very impressed to see two bold Year sevens, Charnee Myott and Sharni Mellare, tackle engaging and even controversial subject matter under the topic, 'The Time Has Come'. This proved to be a popular choice amongst all competitors. However, 'A Change of Heart' and 'Humble Beginnings' also attracted some attention. Nikayla Horton (Year 10), Jessie Hayes (Year 8) and Rebekah Johnston (Year 8) all acquitted themselves well in the first round held this special May weekend.



To be especially commended was one of our Year 8 students, Rebekah Johnston, who moved through to the Brisbane/Ipswich/Logan final. In the Junior Section, students from Years 7 – 10 compete against each other, so Rebekah had some stiff competition and progressed no further (this year!).

QUOTA INTERNATIONAL

Every year for the past 9 years, the Beenleigh branch of Quota International has offered a public speaking competition to Year 11 students with a social conscience. This competition is really all about awareness-raising for the fantastic projects supported by Quota in developing countries in Asia. They have projects in The Philippines, Vietnam, Malaysia, Thailand and India which aim to provide improved health and employment outcomes for disadvantaged women and children.



This year, Hannah Bobby chose to talk about one of the projects in The Philippines which aims to develop self-sufficiency amongst some very poor and disadvantaged women and hearing-impaired men and women. She delivered a heartfelt and thoughtful speech which clearly impressed the judges. Hannah can be very proud of her achievement in presenting such a fabulous speech and representing our school so well.

STUDENT WELFARE



There is much research to show that social and emotional learning promotes young people's academic success, engagement, good behaviour, cooperation with others and wellbeing. Our junior secondary student wellbeing program 'Alex & Me!' continued to flourish this year and provide students with many opportunities to further develop resilience, persistence and the life skills needed for success. 'Alex & Me!' is a multi-faceted program including regular wellbeing lessons, a Year 7 Transition program and Incursion days, Junior Leadership positions and opportunities, Junior Secondary Homework Club, Taskforce and Buddy Bench.

We have an ongoing dedication to provide a program with the most up to date research, resources and activities to ensure we deliver a comprehensive quality student needs based program. This year the AHSHS student wellbeing program continued its partnership with Motivational Media, with all junior secondary students attending the multimedia presentation. Our Year 7 and

9 students will also complete Optus Digital Thumbprint workshops learning valuable skills and strategies to protect themselves online.

New additions to our wellbeing program in 2016 included the introduction of respectful relationships education in year 7 – 10, alcohol education units investigating drinking culture and the influence of advertising and mental health units for students in years 9 & 10.

Our new Year 7 Alex and Me! games and BBQ during Orientation week was a huge success and enabled students to get to know each other and the school processes ensuring all students started confidently.

Our senior students completed Microsoft Digital Literacy modules and investigated the physical, mental and legal effects of alcohol and related violence during their Student Development Program. Valuable guest speakers from our community (Police, Ambulance, Fire, Red Frogs, RACQ) also played an important role in our senior wellbeing program.

2017 looks to be an exciting year with further introduction of new wellbeing resources and activities as well as AHSHS fulfilling the requirements to become an accredited eSmart school.

RESOURCE CENTRE

In 2016 the Resource Centre has been focussed on continuing to assist both the staff and students with the use of digital resources. No longer is our library a place of just books. We have been working hard this year to build our digital resource collection, ensuring that our students are fully equipped to be 21st century learners. Our digital resources allow both our staff and students to access the school resources from anywhere, on any device, resulting in more learning opportunities for the entire student body.

We have also had enormous success with our Coding Club. With most jobs requiring technology skills, being a competent user of productivity software will give individuals the edge in a competitive world job market. The Microsoft Office suite is widely recognised as the world's leading set of software applications for document creation, communication and business information analysis.

In 2016, Coding and IT club students have been improving their productivity skills in Microsoft Office to gain Microsoft Office Specialist (MOS) certifications. The MOS validates mastery of Office Applications. One and a half million exams were taken globally in 2015/2016 with students from more than 70 countries.

Congratulations to our students who have demonstrated and validated their digital skills and achieved internationally recognised credentials that will serve them in their current studies and as they seek employment or progress to further study.

Special mention to Matthew Stewart, Tristian Sharman-Brown and Christian Erbacher who placed in the Top Twenty in the Australian National Qualifying Round for the 2016 Microsoft Office Specialist Worldwide Competition.

The physical space within our building has also undergone some changes, with the creation of a classroom that is used for our many students partaking in Distance Education. This space continues to allow our students the opportunity to choose from a large variety of subjects that wouldn't otherwise be on offer to them.

Our IT department has also had some major renovations within our building, resulting in a more streamlined service to the students, and allowing a space for staff training. This renovation has only just been completed and we all look forward to working within this new space in the coming year.

STUDENT COUNCIL



This year student council has made a significant effort in the school to be part of the leadership opportunities, collegiality and teamwork that is Alexandra Hills State High School. Our students have worked hard to build a supportive and collective role within the school and represent the student body in making decisions, offering suggestions and helping to improve our school facilities and the welfare of our students.

At our school sports carnivals we continued to emphasise the importance of sun safety handing out sun cream to protect our skin and reminding people to cover up and sit in the shade when not participating.

Our fundraising efforts began when we organised *Go Troppo* for Sandra as our student council members made fruit drinks and protein balls which were sold to raise money for our sponsor child in Uganda. We raised \$1,021.70 to help her

through school and to improve her state of living.

With the help of our senior students once again we raised money for the World's Greatest Shave. This is always an entertaining event as our students colour, shave or wax their hair to raise money for Leukemia. We had some experts in the beauty industry to help us out this year to ensure that with this was supervised by professionals. Thank you to all the parents and staff that helped at this event as we couldn't have raised \$1235 without your help.

Friday the 26th of August Student Council dressed in yellow, sold fresh Daffodils, Cancer Council pens and pins and yellow jelly and we raised an amazing \$1000. It was so wonderful to see so many students and staff supporting this important fundraising event. This money will now go towards cancer research and treatment for patients suffering from a form of cancer.

At the athletics carnival we raised \$1000 at the BBQ, run by student council. Students organised to raise money for our teachers so that they could join The One Day to Conquer Cancer walking 27km and with other school foundations and their own sponsorship events raising over \$8000.

This year was also about recognition of Planet Ark Tree Day and encouraging the greening of our school and community and enjoying our time with nature. Our students with the help of our groundsman assisted in planting native trees donated by the Indigi-scape program.

On International Women's Day it is a day where we handed out purple ribbons to recognise women for their achievements without regard to division, ethnic, social, cultural or economic or political factors. We also recognised World Teachers Day and the hard work and dedication of our teachers in helping us to realise and achieve our full potential.

'Dash Through the Ages' was another successful event where students raised \$9538.00 to go towards improving the school grounds so that everyone benefits. The money raised at Dash this year has gone to fixing the bubblers near the sports area and adding in another free standing cold water bubbler near the canteen area. We also purchased a gazebo that all staff and students are free to use at school events. We still have more plans in place to continue to help improve the school but if you have any suggestions you are welcome to attend our weekly meetings in the Performing Arts block.