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**North Lake  
Senior  
Campus**



# ***School Report***

## Campus profile



North Lake Senior Campus provides a flexible learning environment with opportunities for compulsory, post-compulsory and mature-aged students to complete Year 11 and 12.

The Kardinya campus offers WACE Year 11 and 12 ATAR, General, Foundation and Certificate courses to compulsory and post-compulsory age students. The Intensive English Centre (IEC) caters for students aged 16-21 who are new to Australia and need to learn English in preparation for Year 11 & 12, TAFE, university or employment.

About 43% of the intake of mainstream students are graduates from the IEC program, international students or have come from overseas, 34% are from other government schools and about 10% come from private schools. Others are returning after time out of the school system or come from interstate, home or alternative schooling, TAFE or Fast Track.

Fremantle Fast Track is an offsite senior school engagement program. Fast Track offers students the opportunity to continue with, or resume, secondary education and/or to prepare for work or training.

This report includes separate sections on the IEC and Fast Track.

North Lake is school of choice for Year 11 or 12 students. Many are attracted by North Lake courses, in particular Industrial Studies, Music, IT/Gaming and some ATAR courses. Others are looking for a new start and come on the recommendations from family or friends or counselling from previous schools or other agencies.

The high number of former IEC students along with increasing numbers of international students account for North Lake's cultural diversity. These students are from migrant and refugee backgrounds and many have had limited or interrupted schooling. Our demographic adds to the complexity of enrolment and means that graduation is not a priority or possibility for some students. For example 24 students failed to gain WACE in 2017 because they were unable to pass the OLN requirements. These students passed General English or EALD and Mathematics Essentials. Many mature-age students study part-time and graduation is not a priority.

The North Lake student body is spread throughout the metropolitan area. Some even commute or semi-commute from nearby country areas. 28% live in the City of Cockburn, 15% City of Melville, 13% City of Canning, 13% City of Gosnells, 7% City of Fremantle, 5% City of Armadale and 5% City of Kwinana. North Lake students in 2018 resided in 25 different local government areas.

# Vision and priorities

## North Lake Senior Campus mission

- To provide educational excellence to students in Years 11 and 12 through a diverse range of engaging programs that meet student needs.

## Core values

- Flexibility/Creativity/Innovation
- Opportunity/Optimising potential
- Respecting diversity
- Community
- Empowerment.

## Campus priorities 2016-2019

1. Successful students • Attainment • Literacy & Numeracy • Attendance.
2. High quality teaching • Performance and development culture.
3. Effective leadership • Self-assessment and self-management • Evidence-based decision making.

All are progressing well.

## Areas for improvement 2019-2020

- Use a broad scope of data that reflects the school's current performance and future planning.
- Show clear links between identified areas for improvement and the school's plans (strategic and operational) for raising the standards for student achievement and consistently communicate with the school council, with the focus on the strategic direction of the school and student achievement.
- Ensure performance management and professional development align with the school plan.
- Ensure that the student service model aligns with the strategic plan and school objectives.
- Continue to develop common practices for monitoring, tracking and improving student attendance.
- Continue to improve teacher practice through adopting agreed language of what constitutes high quality teaching – this will be supported by the peer observation process.
- Enhance the ethos of collective responsibility through continued engagement of staff in school self-assessment and ongoing strategic and operational plans. Establish consistent and collaborative communication practices when progressing whole-school initiatives and adopt a whole school common language for target setting.
- Continue to review course offerings to ensure alignment between student aspirations, academic capabilities and performance. Ensure a consistent approach to course counselling.
- Ensure a broad range of systems to measure student progress and a range of assessments are used to measure student achievement.
- Strengthen the moderation processes for accurate grade allocation for ATAR and General courses.
- Continue to develop community partnerships which benefit our students.
- Our workforce plan needs to identify longitudinal staff profile needs are aligned to strategic directions.

## Success stories

### Ellie Vance



The winner of the active citizen award presented by the Member for Fremantle Josh Wilson, Ellie played a vital role in all major school events – always the first to arrive and the last to leave. His skills behind the mixing desk and as a musician along with his willingness help set up and pack up made him invaluable. Ellie could always be counted upon to support all members of our school and wider community – he was actively involved as a member of the student council and as the student representative for the school council. During his time at North Lake he showed immense empathy for others and was always there to lend support and encouragement. In addition he volunteered in community theatre and in coordination of *Live Action* role playing events.

### Denver Espanol

In two years at North Lake Denver completed a Certificate II Hospitality, Certificate III Aviation (Support Services & Operations), Certificate II Kitchen Operations and a school based traineeship in Certificate III Retail. His diligent approach left him well poised to follow a number of career pathways. Denver was North Lake's Australian Super VET Award winner for 2018.



### Lachie McPhail

Lachie commenced at North Lake in semester two 2015 and over the next 18 months worked his way to achievements in the Science, Mathematics and English learning areas as well as passing his OLNA literacy components. He progressed into Year 12 in 2017, before withdrawing mid-year for personal reasons. Lachlan recommenced his studies at the start of 2018 and had lost none of his zest for learning. He completed a Certificate II in Business as well as achieving passes in English, Mathematics, General Chemistry, Photography and Career and Enterprise. It took effort, commitment and perseverance over three and a half years but Lachie achieved his full WACE and was presented with the North Lake Endeavour Award at the 2018 valedictory.



## **Pechsuneerat (Ploy) Nawan**

During her time at North Lake Ploy displayed outstanding organisational skills and an ability to lead by example. She was 100% team orientated and always offered to assist staff and students. Ploy always acted in a mature fashion and was respectful to all in every interaction, she was a quiet self contained student who always considered others and gave them a voice. She impressed with her ability to creatively solve problems and was never fazed by any situation. At the 2018 valedictory Ploy won the Caltex Best All Rounder Award recognising the breadth of her achievements and contributions.



## **Abi Derrick**

The 2018 dux of North Lake Senior Campus and winner of the Mathematics Application prize, Abi overcame considerable personal hurdles in her journey to success in Year 12. Before she came to North Lake she had almost given up on school but she responded to the environment she found and became both a successful student and a leader among her peers. Abi completed her address at the 2018 Year 12 valedictory with this adaptation of a quote from AA Milne's *Winnie The Pooh*: "You are stronger, braver and more courageous than you think you are."

## **Zainab Baboli**

Originally from Afghanistan, Zainab was a Rotary Club of Booragoon endeavour scholarship winner as a Year 11 in 2017 and top Year 12 student in the Certificate III Education Support course in 2018. During her time at North Lake Zainab showed a willingness to take on new challenges and encourage others to follow her lead. In 2016 and 2017 she was the captain of the campus female Australian football team and was key driver in getting the game established at North Lake. Her positive approach to all activities made Zainab a valuable member of the campus community.



# Learning Areas

## English

In 2018 the English department continued to successfully cater for the diverse range of students' learning needs, abilities and interests. A comprehensive range of approved courses from the Western Australian curriculum was offered, including courses in English and English as a Second Language or Dialect (EALD) at ATAR and non-ATAR levels. The range of

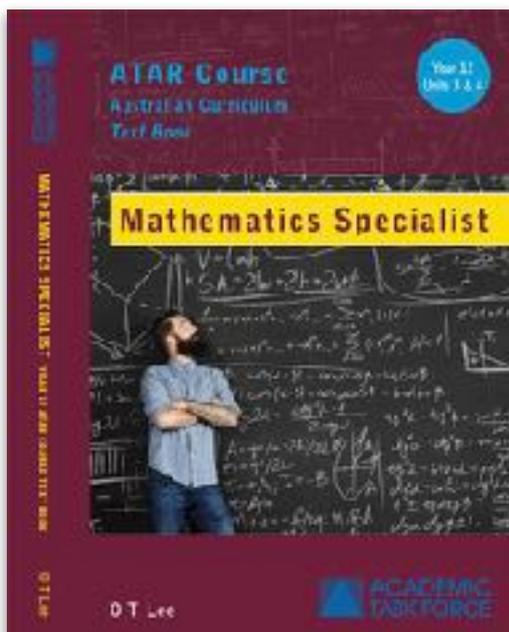


courses offered means that the English curriculum at North Lake supports students to realise their post-school pathway destinations to further education at tertiary level or to traineeships, apprenticeships or employment.

The pass rates and distribution of grades across the English curriculum continues to be on par with like schools. Enrolment numbers in ATAR courses remains constant and the number of students attaining pleasing results has shown improvement. ATAR EALD WACE examination performance was again a highlight. For the second year running, one of our students attained a perfect score of 100% in the EALD Practical Examination. ATAR English results show an improvement from 2017 and again show that students who are correctly placed into the course perform at, or above, state level benchmarks.

English students benefitted from the commitment of the teachers, who support and encourage students outside their allocated classroom times and beyond their obligations to deliver courses. For a number of years now, teachers embed strategies in their programs that assist students to better understand and meet their obligations towards WACE completion. They also assist students to better manage their use of time between school, home, work and study; and focus on explicit and meaningful ways to enhance their students' approaches to learning. These initiatives will continue into 2018 and will complement the newly developed suite of courses developed under the WACE curriculum.

## Mathematics



The Mathematics department celebrates a year of attainment with several indicators demonstrating pleasing results in key areas. We offered a full complement of subjects in both General and ATAR levels by having students participate in Foundations, Essentials as well as the ATAR Applications, Methods and Specialist. We also had more of the mathematics mainstream teachers teaching IEC mathematics classes particularly at the transition level which allowed relationships to be developed when the students left the IEC and continued into year 11 courses. Further, it helped to integrate their programs for a clear sequence of material and appropriate placement into courses in year 11.

The larger percentage of our ATAR students choose Mathematics Applications. In this subject, our students achieved results resulting in a positive differential when compared to their results in other subjects indicating that they are performing at capacity in Mathematics. In Methods and Specialist Mathematics our ATAR result was significantly moderated up following their external exam. This trend demonstrates two things; namely (1) our internal assessments were significantly rigorous to prepare them for later exams and (2) students were prepared for the external exam and demonstrated strong examination skills. This was a result of intentional preparation on the part of both the teacher and the students. For Mathematics Specialist our mean result was higher than the two previous years and each of these three years showed great achievement considering the difficulty of this very advanced course designed to extend future scientists and engineers in complex mathematical skills.

Our General students, likewise, gained in their numeracy. We were pleased with the increase in OLNA indicators among those students who availed themselves to specialised intervention provided by the campus and the department. We will once again provide this intervention leading to the second round of OLNA in 2019.

A very positive incentive for studying at North Lake, in addition to the ethos and the nature of the campus, is the quality of the teaching and support staff. For instance, in the combined Mathematics and Science department, nearly all our teachers are senior teachers with high levels of achievement with students. One of our teachers is recognised as a level three classroom teacher which is the highest level of ranking for non-administrative teachers. Three of the team have earned PhD (Doctor of Philosophy) degrees and have taught at or are qualified to teach at universities across Australia. Three are also published authors in the area of mathematics, physics and educational development and evaluation. Others are conducting research in areas germane to the work that they do with the students. We follow a “team approach” to teaching in which all members mentor one another. As a result, we are proud of the level of care and expertise provided for the students who choose to make North Lake their school of choice.

## **Humanities and Social Sciences (HaSS)**

HaSS offers a range of ATAR and General courses. Modern History and Politics & Law were delivered at an ATAR level while Psychology and Business Management & Enterprise were taught at a General level. Career and Enterprise was taught at a Foundation level. North Lake students bring a range of real life experiences to enhance their achievement in these subjects. Some IEC students embarked on 'bridging' programs that assisted in their subject choices. Most often students will choose at least two HaSS subjects to study, so there are cross-curricular learning outcomes and cooperation between teachers.

Analysis of 2018 ATAR results indicate that Politics and Law had an average final scaled score of 40.8% compared to the state average of 62.2% and Modern History scored 44.1% compared to the State average of 55.7%. Combined, students achieved two B grades, nine C grades and three D grades. The correlation between school based marks and the exam scores varied which indicates some attention to the composition of school based tasks and the level of comparability is required. Teachers of these subjects have reviewed data as part of their performance management process and have critically analysed parts of the ATAR examinations to improve subject delivery.

Several former IEC students achieved commendable results, considering the literacy demands of these subjects. There were also a number of post compulsory students (>18) who achieved good results endorsing North Lake's reputation as a 'second chance' institution. In General Psychology two students achieved an A grade, two a B grade and six a C grade. In General Business Management and Enterprise, there was one student gaining an A grade and two students achieving a B grade.

In 2019 HaSS has continued to deliver General level courses. An Endorsed Course, North Lake Citizenship Program will continue to be offered to IEC transition students in semester two broadening the appeal of the HaSS learning area, as well as, furthering the development of non ATAR pathways. Using student centred learning approaches and the promotion of personal proactive health and wellbeing strategies are underlying the pedagogy of the HaSS learning area.

## **Physical and Health Education**

During 2018 Sport and Recreation Certificate II, Sport Coaching Certificate II, Year 11 General Health and Year 11 General Physical Education were offered. RTP data shows there was a 66% completion rate for the two-year course Sport and Recreation Certificate II Year 12 course while a number of students completed the Sport and Recreation Certificate II Year 11 two-year course in one year. Certificate III and IV courses will be considered for the future as they may give our students more of a kick start for employment.

All students completing the General Health and Physical Education gained a C grade or better. Online resources have been developed considerably. Online teaching and resources are useful in engaging our students more effectively.

Health and Physical Education students were actively involved in campus events including the health expo, indoor sporting events and coaching in local primary schools.

## Science

In 2018, Science successfully delivered a greater range of courses in Year 11 and 12. For ATAR, students were able to take Physics, Chemistry and Biology. Two new General Science subjects were introduced, Integrated Science and Chemistry, in addition to the existing Human Biology and Certificate II in Sampling and Measurement. This greater selection allows students to pursue alternative pathways in all strands of science.

Science continues to develop innovative approaches, using STEM for an investigative approach to teaching. Much of the experimental work in 2018 involved the use of Pasco electronic measurement sensors paired with iPads or the students' own devices. The range of sensors was expanded in 2018. They were used extensively in Physics, Chemistry, Integrated Science and Intensive English Centre Science and introduced to Biology and Sampling and Measurement.

Science maintained and developed strong collaborations with other campus departments. The collaboration with the Mathematics department ensures students have sufficient mathematical skills to support their science choices. Science collaborated with English for support of the many students with English as an Additional Language/Dialect (EALD). In 2018 Intensive English Centre (IEC) Science was taught in a collaborative approach by both mainstream and IEC teachers.

Integrated Science collaborated with the Design and Technology department, with the support of the School Pathways Program, to integrate the building of underwater remote operated vehicles (ROVs) into the Integrated Science curriculum. These underwater ROVs were used by students to take water samples from a local river for analysis with sensors. In addition, through the same collaboration, IEC Science students entered the Subs in Schools Competition and won the *Best in Sea* part of the competition. Four students also took part in the *It takes a Spark* conference at John Curtin College of the Arts.

Science employs a wide variety of teaching methods in a positive and encouraging learning environment. Strategies in 2018 included interactive experiments and investigations, cooperative learning strategies, direct teaching and internet investigations. Embedded within all learning is attention towards students' literacy skills, explicit instruction on interpreting the requirements of assessment questions and explaining phenomena precisely using correct terminology. This is important for all students but especially those for whom English is an additional language.

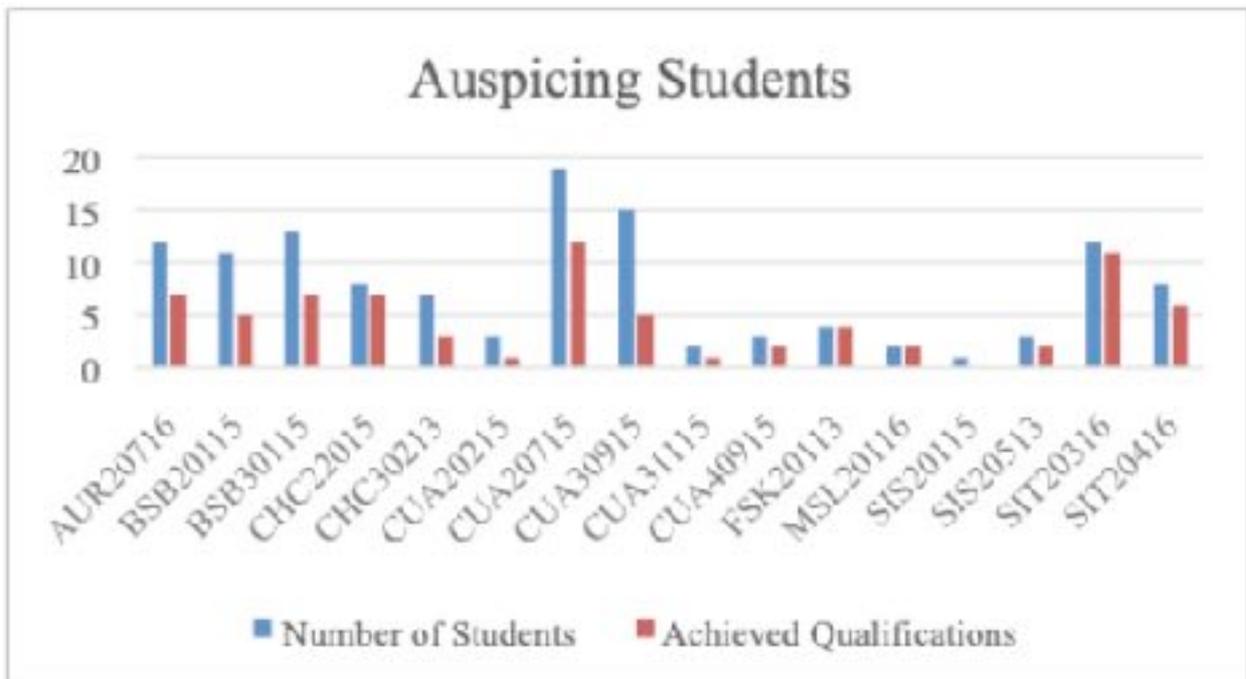
During 2018 Science teachers gave external presentations to teachers. These included: *Multidisciplinary Science Experiments* using STEM at the STAWA Future Science Conference at Murdoch University. *Integration of Underwater Robot Technology into Mainstream Science*, at the STAWA WA STEM Learning Conference: Making STEM Work at Crown Perth. In addition, a workshop on *Exploring Upper School Physics* was given to the *Regional Laboratory Technicians Conference* held at North Lake.

Science continues to maintain external partnerships for ATAR, moderating with Willetton SHS for ATAR Physics and Chemistry. Many Year 12 students were offered places for Tertiary education following Science courses.

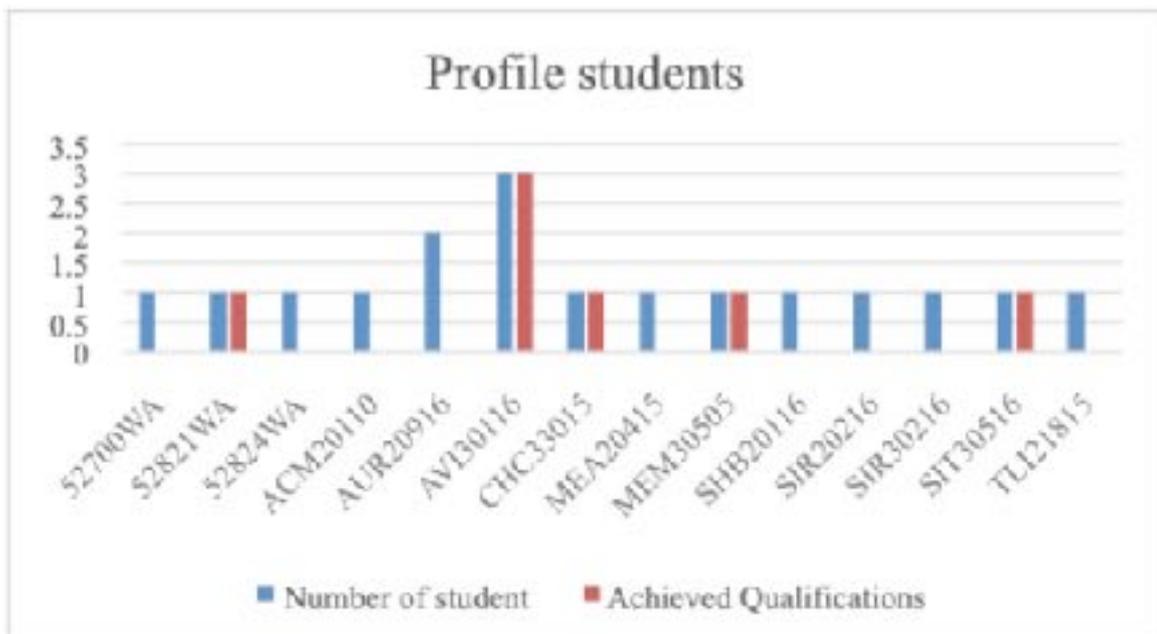
## Vocational Education and Training

During 2018, 299 students participated in Vocational Education and Training at North Lake. Delivery modes included, auspicing, profile, fee-for-service, school-based traineeships and apprenticeships. We auspiced 16 qualifications with five different Registered Training Organisations (RTOs) while accessing a further 25 qualifications through profile offerings at North and South Metro TAFE. Some students also accessed training through SBTs and SBAs generally in the fast food area but also through Activ Foundation in the disability sector. Due to a high demand from students who wish to work in the aged care sector students also worked with Amana Living through a Fee For Service arrangement and achieved Certificate III in Individual Support.

The graph below shows students studying qualifications at North Lake and their achievements.



The next graph shows students who studied at TAFE and their achievements.



## Vocational Education and Training cont...

The comparison clearly shows that students have a greater level of success when accessing qualifications through the campus with North Lake delivery staff, who are able to support our students and follow up on outstanding assessments.

It is clear that students who access training through external RTOs must have a clear pathway and demonstrate capacity to attend TAFE. We trust students will be more suited to the profile courses and demonstrate the appropriate level of independence.

For our cohort of students VET is a viable study option and clearly assists students to apply and be successful at choosing TAFE as a tertiary option.

One of our strengths is assisting students to apply for full-time TAFE courses and assist them in transitioning from school-based learning. In 2018 the VET coordinator assisted 63 students to apply for full-time TAFE and a further 46 apply for profile courses.



## Hospitality

Increased enrolments and completion of Year 11s and 12s allowed the continuing split of the Hospitality program for 2019 into clear year streams which in turn allowed us to continue the redesigned delivery of the certificates with Certificate II in Kitchen Operations being undertaken by Year 11 students and completed in one year.

We continue to attract students both externally and from the IEC which we hope will allow us to continue to have separate year groups. During enrolment interviews students' cultural preferences are discussed to ensure an understanding of their needs. This has resulted in some students choosing an alternative pathway due to their requirement for a Halal kitchen.



Of our exiting Yr 12s, 30% achieved WACE while the remainder of the students met two of the three OLN category requirements. All other aspects of WACE were met. Students within the class received campus valedictory awards including The Long Tan Leadership Award, the Australian Super Award for excellence in VET, and subject awards for Food Science and Technology and Career and Enterprise.

We continue to encourage and support our students to participate in school-based traineeships through a number of agencies and to access TAFE profile courses, this allows students to achieve a wider variety of certificates than we are able to offer at North Lake.

One mature age student attended North Lake to assist him in attaining an apprenticeship which he achieved in semester two. One student completed a school-based traineeship and has continued her studies at Bentley TAFE.

Five students enrolled in profile courses at TAFE resulting in four students achieving Certificate III in Aviation, three in Flight Crew and one in Ground Support. One student achieved a Certificate III in Events and has continued in 2019 at TAFE completing a Diploma in Hospitality Management.

Prior to leaving school, all students had applied to TAFE for various qualifications.

Students catered for many functions and events during the year and ran the popular Coffee Shop during the winter months keeping their profile visible throughout the campus.

All students gained experience in a variety of hospitality workplaces in either the kitchen or front-of-house depending on their career preferences while undertaking Workplace Learning (ADWPL). Several students gained paid employment as a result of their commitment to their workplace.

## Industrial Studies

At the beginning of 2018, there were 20 students enrolled in the Year 11/12 Industrial Studies class. A pleasing number were successful in gaining apprenticeships in a difficult employment market.

Students gained apprenticeships, pre-apprenticeships and traineeships in: fixing carpentry (Building and Construction), bricklaying (Building and Construction), Metal Fabrication, Marine Metal Fabrication (Austal Ships), Certificate II Automotive Light, Certificate II Automotive Heavy Duty and Certificate II Business Management.

Of special note one of our Year 11 students was successful in becoming our first female apprentice in Marine Metal Fabrication under the Pink Ship Program developed at Austal Ships in 2018.

While we need to consider implementing building and construction at North Lake, this industry area slowed down considerably towards the end of 2018. Surprisingly, there still remains a skills shortage in the industry, particularly the wet trades, such as bricklaying, concrete work, plastering and tiling. The significant cost factor relating to implementing building and construction and the scale of projects is a major problem for our small Design and Technology budget. We have made progress with the construction of outdoor furniture and flat pack tables and chairs around the campus.

We continued with the Workplace Learning on Thursdays and this has allowed for 7.50am starts to cease during the week and improved student attendance across the board.

The HOLA and the VET co-ordinator followed through on every prospective employment and training opportunity for our students. We assisted employers to provide information sessions to the district and allowed our own students to gain access to workplace trials and profile TAFE courses to further refine training options and gain interviews for apprenticeships. This has enabled our students to access electrical, bricklaying, tiling, fitting and machining and plumbing Certificate II and pre-apprenticeships in specialist areas that North Lake does not offer. Most of these certificates run on Thursdays and Fridays so that our students can fully concentrate on their TAFE work and not miss any classwork on campus. Our first bricklaying apprentice was successful due to this opportunity.

Students gaining employment in the engineering sector has been a shining light for Industrial Studies in 2018. Due to the downturn in the mining and building industries many workplaces were unable to take on an apprentice or even a Workplace Learning student. There was a big improvement in the engineering area and we had three students from our course take on a Metal Fabrication apprenticeships in 2018.

On analysis of our certificate completion results it seems that the discrete VET programs at North Lake do well especially in the Automotive Certificate II with 100% completion, closely followed by Certificate II Visual Arts-Furniture with 88%. All of these certificates are in the second completed cycle of a two year program and as such we are very happy with these impressive results.

## Business

2018 has again highlighted the diverse challenges and rewards of teaching Business at North Lake.

We continue to provide an environment of best practice when modelling and delivering our courses. Our students celebrate the diverse cultures, religions, ages and personalities that comprise North Lake and are explicitly assessed on their ability to interact and celebrate these differences.

Our flexible and innovative manner of delivering the course via online and face-to-face delivery options in both Mac and Windows environments in a collaborative teaching environment promotes team focus and ensures this is student-led success. The daily interaction between many faculties and teachers in an adult education setting ensures the students are encouraged to be flexible and creative in their approach to achieving completion of their certificates.

Jobs for the future increasingly focus on the need for soft skills. By explicit teaching of netiquette and listening skills, business teachers are creating better communicators in both business and the community at large. EALD and autistic students in particular benefit from instruction in this area.

Based on anonymous student feedback, it was encouraging to see that the students felt cared for pastorally, they felt motivated and encouraged. Students who attended also reported high levels of engagement in the class.

The satisfaction on seeing students meet their individual goals both academically and socially continues to be rewarding. Ex-IEC students seem to be incrementally improving their entry level of IT skills.

Cross curricular literacy continued to be a focus through teaching of report writing, letter writing and referencing skills. We will continue to endeavour to embed increased financial literacy into the curriculum, where available. Mental health skills will be added into the course.

The new Office 365 suite of online learning will continue to be trialled, particularly OneNote, with a view to implementing across the school where suitable. Improved relations between RTO and teachers will be sought and more detailed planning of RTO dates and timing needs to be clarified.



## Music

The Music area has had a successful year in which we have been able to build upon our already strong community links. Successful community activities undertaken by the group have included:

- Harmony Day stage management and performance
- Running of graduations and assemblies
- Stage and venue management 2018 Campus Ball
- Performance at 2018 Launchpad
- Year 12 valedictory stage management and performance
- Running the recording studio using a small business model; recording several community bands and performers and producing EPs for these clients.

Data from the VET qualification report shows that 46 students participated in their Certificate III Music Industry course. All Year 12s within this cohort completed 220 nominal hours of certified study and were therefore eligible for a C pass in the subject which could be used as part of their WACE attainment. Four students participated in the Certificate IV Music Industry course. Two successfully completed the qualification. Both courses can take up to two years to complete. Students who received recognition for partial completion can use this as credit toward either Certificate III Music Industry or Certificate IV Music Industry in 2019.

Across the campus it was acknowledged that this was not a strong academic cohort. Twelve students were placed into the course as a gateway for re-integration via the participation team. As the major focus for the campus is engagement, maintaining these students for two or more years is a major achievement.

Development of online resources has continued. In 2019 General Music 11 is to be offered at North Lake. General Music 12 will follow in 2020.

Volunteers have been utilised as tutors across all classes where available. Previous Certificate IV students have been able to develop their initial business model into a small business as a result of this program.

A working relationship with the owner of Stage Studio Productions and the staff at Audiotechnica has been developed. These two companies dominate AV in Perth. Three qualified students have been placed into positions in the industry and the training package has been refined to more accurately meet the needs of local employers. Work experience and internship opportunities are being negotiated.

During 2019 video tutorial sections within the Moodle course will be extended for students who wish to learn instruments. We will continue to develop a range of “How to” video tutorials which will be produced by the students to demonstrate their multi-media skills.

A music academy approach will be further developed where students can begin to build their own small business as either a music tutor or as a performer. This would enable the students to further develop their knowledge of running their own small business in a safe and supportive environment.

## Visual Art



Through their art, students think critically and creatively. As they develop their artistic skills they gain knowledge that will help them in various academic disciplines. Research confirms that participating in the arts can increase intelligence quotient, improve literacy, numeracy and attendance.

There were 23 students enrolled in the Certificate II in Visual Art with 18 students achieving competency. Overall it was a successful year, students were thoroughly engaged and this can be seen in the results.

This was the first year the Certificate III in Visual Art was offered with the teacher achieving RPLs in order to deliver the course. Two students took up the offer. It was a successful outcome as one student achieved the qualification and the second student achieved sufficient points in partial completion to graduate.

Two students enrolled in both the Certificate II and General Art Year 12. This gave the students the possibility to explore their art practice at a deeper level and this was reflected in the work produced. The pressure was felt in having to complete the Certificate II by mid-October in order for the results to be assessed before graduation.

Students in the IEC Art program engaged in an exciting program that introduced them to the basic skills of art making and art investigation. They looked at a variety of approaches to drawing and painting through discovering art language.

Students were engaged in the production of a large installation artwork of feathered wings for Harmony Day. This piece provided students with a photo opportunity on the day and brought much colour to the canteen area where Harmony Day activities were held. Artworks from previous years were installed on the stage to create set design for the performances.

Dan Duggan, our artist in residence in term four, worked with students on two murals outside the art room as part of the Certificate II program. It is a requirement that students be exposed to an artist and how they work. Dan has over 15 years of experience as an urban artist, workshop facilitator and project coordinator. Dan worked in collaboration with the students to design and deliver a creative result. Students responded positively to the experience and learnt a great deal about how a living artist works.

On completion of a project students exhibited their work in the library. Through exhibiting their work collaboratively students develop a growing sense of competency and decision making. By creating displays that recognise effort rather than perfection, students better understand that learning is a process of growth, not just of mastery. Students appreciate having their work on display and sharing their learning with their peers and the whole campus community.

## Fremantle Fast Track



Fremantle Fast Track is a senior school engagement program. It offers students an alternative to mainstream schooling and the opportunity to re-engage with their education.

In 2018 the program continued to offer young people of compulsory school age the opportunity to access a program tailored to individual needs and interests. Fast Track assists students who wish to re-engage with education, training and/or prepare for employment, an opportunity to gain the skills and competencies required to make successful transitions. The program offers an individual student approach to engagement, support and pathway planning.

Fast Track commenced 2018 in new purposefully designed premises on Level 1 Adelaide Street Plaza, 39 Adelaide Street, Fremantle with 72 students enrolled – 41 of these students were acknowledged for achieving their desired outcome through involvement in various Year 11 WACE courses, certificate courses and other recognised vocational and training accreditations. Fast Track students also engaged in traineeships, apprenticeships and various short courses.



Throughout 2018 Fast Track maintained its commitment to work in partnership with key youth agencies and services, making targeted specialist support accessible to students. Multiple agency involvement also occurred through specially designed mentor programs. Programs included: *Identity Matters: Navigating self-care and relationships*, which was delivered in the second half of the year on a weekly basis. Agencies involved included Palmerston, Headspace, Sexual Health Quarters and Black Swan Health. Boxercise and mental health workshops for young people were also run as part of a new collaboration between Fremantle Fast Track, Palmerston, Headspace, Sexual Health Quarters and The Young Boxing Woman Project.

## Intensive English Centre



In 2018 the Intensive English Centre (IEC) continued its focus on catering for the academic, social and emotional development of students as they acquire skills in Standard Australian English (SAE) in preparation for their transition into mainstream academic and vocational studies and into the broader context of Australian society. A total of 112 students were enrolled in semester one, and 109 during semester two. In June 2018, 27 students completed their IEC studies to transition into mainstream programs. In December 2018 a further 54 students transitioned out of IEC. Post-IEC destinations for 2018 students included Foundation, VET and WACE programs at North Lake SC, and in some cases transfer to bridging courses at UWA and Curtin University, TAFE or employment.

Highlights for 2018 included:

- A range of excursions that provided shared experiences in rich contexts through which to communicate in SAE and develop stronger cohesion and interpersonal bonds with others. Particularly memorable were the annual Sculptures by the Sea at Cottesloe; B-Streetsmart – as part of the Keys for Life program, at Perth Arena; a day at Perth Zoo; energy education and pizza cooking at ATCO gas; and a visit to FESA / Transperth.
- Some excellent guests provided interesting incursions including the Department of Water, SERCUL, on frogs, mosquitoes and bush tucker; Jonathan Berninca, on rail safety and living with a disability, Zen Kassim from WA Police; and Joe Courtney from Bureau of Meteorology, who spoke on extreme weather and tropical cyclones.
- Collaboration with Multicultural Futures, who provided a full-time settlement officer located at NLSC in 2018, Centrelink, Mercy Connect, WAFC, Football West and other agencies, together with a team of dedicated volunteers from the general public, enhanced support for student health and wellbeing.
- Curriculum enrichment through a variety of embedded programs, plus Monday afternoon clubs, with a focus on healthy lifestyles and positive engagement. These included activities such as cooking, music, dance, soccer, badminton, basketball, table tennis, chess, visual art and Australian football, with support from the WAFC. These experiences provided rich contexts through which to develop language and collaborative learning skills, while at the same time building powerful affective bonds that enhance learning and personal growth.

- Interschool sporting highlights included two Australian Rules football matches (girls and boys) against Cyril Jackson SC and participation in the Africa Down Under soccer tournament through Football West. IEC Maths teacher May Huang was awarded an AFL Multicultural Award for her role in promoting the game in the CaLD community. So far six IEC students have joined the WAAFL club Fremantle CBC as a result. Some of these students appeared in a special promotional video for the WAFC.
- National TV appearance on SBS by a group of IEC students participating in First Hike project on the Bibbulman track.
- Bilingual book project, in which bilingual books written and produced by IEC students were presented to a representative from the Fremantle Library for public reading.

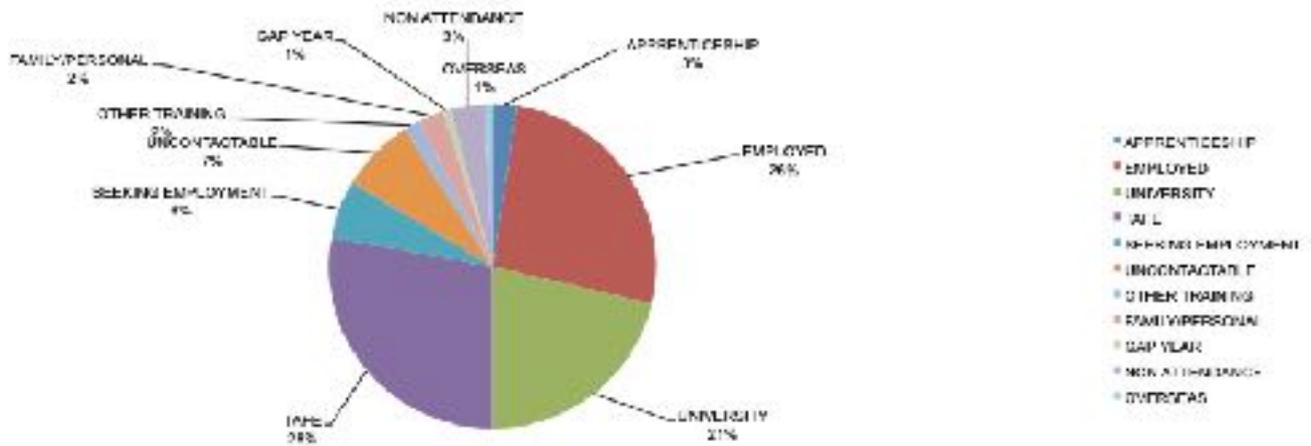
The IEC staff took great pleasure in seeing so many students progress from entering the school as new arrivals in Australia with great potential, to becoming confident young people who have developed their communication skills, social competency and cultural understandings well enough to take their place and flourish in an Australian society that is greatly enriched by their presence.

In 2018 our vision is to continue to educate and nurture our students so that they can participate in school, work and the community in a positive way, providing support and encouragement through a relentless commitment to innovative, high-quality teaching and learning programs and a strong focus on pastoral care and wellbeing to assist them on their journey.



# 2018 Year 12 destinations

Accurate as of 27 March 2019.



## Attendance

Attendance is an ongoing priority at North Lake

Care must be exercised when interpreting the data as it may refer to small student numbers and therefore the attendance rates may be volatile.

At North Lake in 2018 the percentage of students attending at greater than 90% has improved while the percentage of students at severe risk has reduced. The correlation between attendance and success is constantly promoted.

### Attendance

#### Secondary Attendance Rates

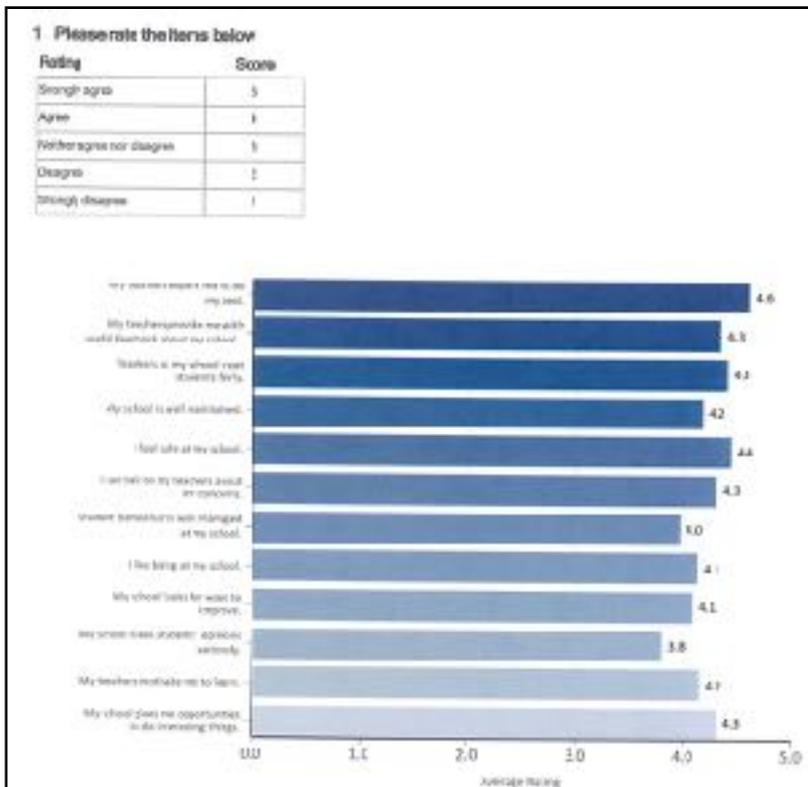
	Attendance Rate	
	School	WA Public Schools
2016	80.3%	87.7%
2017	83.6%	87.8%
2018	79.4%	87.8%

#### Attendance % - Secondary Year Levels

	Attendance Rate					
	Y07	Y08	Y09	Y10	Y11	Y12
2016					81%	78%
2017				N/A	84%	84%
2018					79%	75%
WA Public Schools 2018					87%	88%

## Student/parent satisfaction

The NSOS survey in October 2017 produced the results shown in the graph. Students past and present regularly tell us about their North Lake experience. Examples are included.



“North Lake Senior Campus is the place where my life changed. Words can not fully express how grateful I am to the principal of the school Ms Mary Margetts and all my teachers who are supportive, caring and patient.” (IEC student)

“Basically all I really want to say is that where I am now is because of how I was trained at North Lake. There were many great teachers and fantastic teacher assistants working hard to make sure all students’ needs were met in time and appropriately.” (Former student)

“The teachers make the school and they encourage you to do your best no matter what your background. They give you a chance. I’m very grateful for the help I received from North Lake.” (Former student)

“I think North Lake worked for me as I’m very motivated in my studies and I think being in an environment where teachers treated me like an adult and listened to me made school more enjoyable. The teachers at North Lake are amazing. (Year 12 student)

“I think North Lake helped in shaping me into what I wanted to do in life. Everything had a purpose. The first battle was to learn English then in Year 11 and 12 you start thinking about finding something you are passionate about. It’s hard but if you have a goal you should just do it.” (Former student)

“I’m very glad I came to this school. North Lake showed me the way to go towards success.” (Year 11 student)

“It was the right place for me. When you’re at a new school and your English isn’t very good you can feel left out. At North Lake there was lots of help and I was able to get used to Australia.” (Former student)

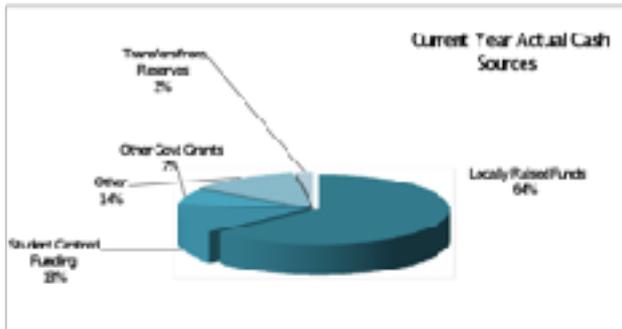
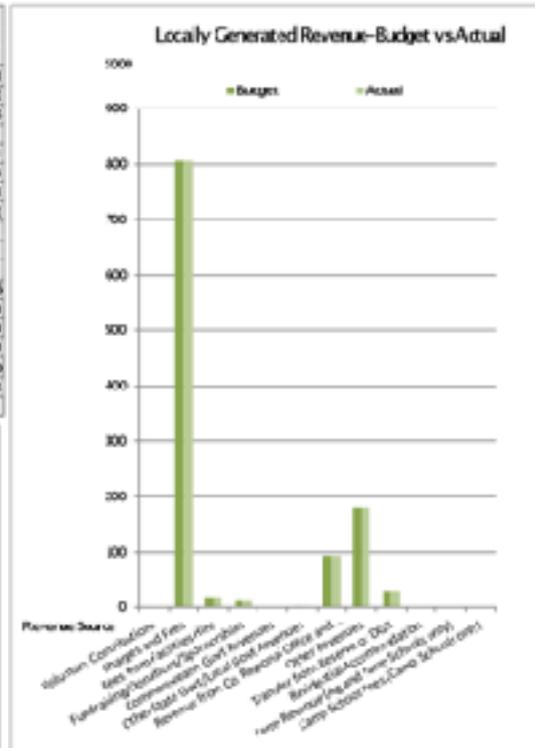


North Lake Senior Campus

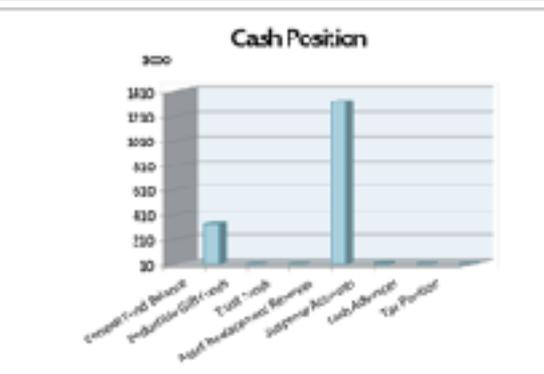
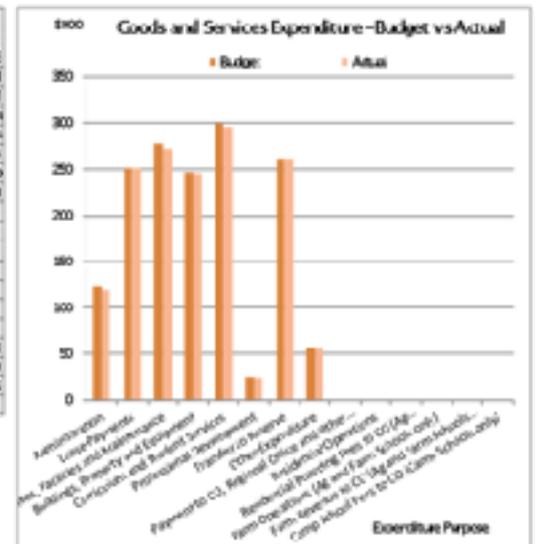
# Financial summary

North Lake Senior Campus financial summary as of 31 December 2018.

Revenue - Cash & Salary Allocation	Budget	Actual
1. Voluntary Contributions	\$ -	\$ -
2. Charges and Fees	\$ 805,714.00	\$ 805,711.70
3. Fees from Facilities Hire	\$ 19,608.00	\$ 15,667.50
4. Fundraising, Donations, Sponsorships	\$ 14,386.00	\$ 14,386.24
5. Commercial/Lease Revenue	\$ -	\$ -
6. Other State Govt./Local Govt Revenues	\$ 2,203.40	\$ 2,203.23
7. Revenue from Co-Regional Off -ices and Other Schools	\$ 95,232.40	\$ 95,232.36
8. Other Revenues	\$ 310,702.30	\$ 310,702.26
9. Transfer from Reserve or OGR	\$ 28,295.30	\$ 25,129.00
10. Residential Accommodation	\$ -	\$ -
11. Farm Revenue (Ag and Farm Schools only)	\$ -	\$ -
12. Camp School fees (Camp Schools only)	\$ -	\$ -
<b>Total Locally Raised Funds</b>	<b>\$ 1,346,971.00</b>	<b>\$ 1,346,971.46</b>
Opening Balance	\$ 343,023.30	\$ 343,022.75
Student Contribution	\$ 169,632.20	\$ 169,632.13
<b>Total Cash Funds Available</b>	<b>\$ 1,860,632.50</b>	<b>\$ 1,860,632.34</b>
Total Salary Allocation	\$ 6,407,432.00	\$ 6,407,432.00
<b>Total Funds Available</b>	<b>\$ 8,318,064.50</b>	<b>\$ 8,318,064.34</b>



Expenditure - Cash and Salary	Budget	Actual
1. Administration	\$ 112,309.70	\$ 112,921.46
2. Lease Payments	\$ 251,275.00	\$ 251,506.14
3. Utilities, Facilities and Maintenance	\$ 277,366.30	\$ 272,687.42
4. Buildings, Property and Equipment	\$ 284,081.11	\$ 289,811.84
5. Catering and Student Services	\$ 239,633.18	\$ 236,366.04
6. Professional Development	\$ 24,703.30	\$ 23,275.54
7. Transfer to Reserve	\$ 260,000.00	\$ 260,000.00
8. Other Payables	\$ 96,211.80	\$ 94,690.21
9. Payment to Co-Regional Off -ices and Other Schools	\$ -	\$ -
10. Residential Operations	\$ -	\$ -
11. Residential Boarding fees to CO (Ag Colleges only)	\$ -	\$ -
12. Farm Operations (Ag and Farm Schools only)	\$ -	\$ -
13. Farm Revenue to CO (Ag and Farm Schools only)	\$ -	\$ -
14. Camp school fees to CO (Camp schools only)	\$ -	\$ -
<b>Total Goods and Services Expenditure</b>	<b>\$ 1,579,265.58</b>	<b>\$ 1,524,611.65</b>
<b>Total Forecast Salary Expenditure</b>	<b>\$ 6,215,732.00</b>	<b>\$ 6,215,732.00</b>
<b>Total Payables</b>	<b>\$ 2,795,434.68</b>	<b>\$ 2,791,721.65</b>
<b>Cash Budget Variance</b>	<b>\$ 321,868.32</b>	



Cash Position as at:	
Carry Balance	\$ 1,670,581.66
Made up of:	\$ -
1. General Fund Balance	\$ 1,346,971.46
2. Deductible Gift Funds	\$ -
3. Trust Funds	\$ -
4. Asset Replacement Reserves	\$ 1,524,611.65
5. Suspense Accounts	\$ 11,583.44
6. Cash Advances	\$ 100.00
7. Tax Position	\$ 4,686.00
<b>Total Cash Balance</b>	<b>\$ 1,670,581.66</b>

## Major award winners 2018

North Lake Senior Campus Dux 2018 – **Abigail Derrick**  
NLSC Endeavour Award – **Lachlan McPhail**  
NLSC Active Citizen Award (Josh Wilson MP) – **Ellie Vance**  
Long Tan Leadership Award (ADF) – **Venus Santos**  
Caltex Allrounder Award – **Pechsuneerat Nawan**  
Principal's Award – **Diether Quintana**  
Australian Super Award for Excellence in VET – **Jose Denver Espanol**

### Learning Area Awards

Subject awards are presented to the highest ranking A grade student for ATAR, General Courses and Foundation Courses.

ATAR Maths Applications – **Abigail Derrick**  
General Maths Essentials – **Ton Nu Minh Nguyen**  
ATAR English as an Additional Language – **Diana Correia**  
General English – **Elise Nankivell**  
General English as an Additional Language – **Grazeil Calimbo**  
General Career and Enterprise – **Venus Santos**  
General Business Management and Enterprise – **Daniel Velda**  
General Psychology – **Elise Nankivell**  
General Design Photography – **Lwe Moo**  
General Food Science and Technology – **Kim Nalus**  
Foundation Applied Information Technology – **Akbar Maulana**  
General Computer Science – **Engel Mateo**  
VET Certificate for Outstanding Application Hospitality – **Kim Nalus**  
VET Certificate for Outstanding Application Industrial Studies – **Mohammad Ali**  
Certificate II Community Services – **Lili Thoms**  
Certificate III Education Support – **Zainab Baboli**  
Certificate II Creative Industries – **Engel Mateo**  
Certificate II Visual Arts – **Felix Camponova**  
Certificate III Visual Arts – **Lwe Moo**  
Certificate II in Sports Coaching – **Jonathon Gakona**



# Highlights 2018

## February/March

- The Breakfast Club coordinated by chaplain Deborah Regel recommenced providing a social and nutritious start to Thursdays for students and staff.
- Chinese New Year was celebrated with a dragon dance with visitors from the Chung Wah Association.

## April/May



- The 2018 Harmony Week concert featured a variety of creative performances highlighting North Lake's diversity and talent. Music students managed the event and art students decorated the stage and surrounds.
- The North Lake stand at the 2018 Careers Expo in the Perth Convention Centre attracted many visitors some of whom will be our students in future years.
- An indoor soccer tournament organised and run by students proved to be a great success.

## June/July

- Year 11 and 12 ATAR exams were held on campus.
- Year 11 exams were held on campus.
- The campus ball at East Fremantle Sailing Club was a resounding success. Thanks in particular to Dean McKenna, the student council, Mike Van Halteren and his photography assistants.
- Former North Lake student Yama Ahmadi was guest speaker at the mid-year IEC achievement ceremony.
- The weekly coffee shop conducted by the Hospitality students was a popular winter feature.



# Highlights 2018 continued

## August/September

- North Lake's male and female Australian Rules footy teams played matches with Cyril Jackson SC at Alan Edwards Park.
- IEC students took part in the Africa Cup soccer tournament held at Langley Park in Perth under manager May Huang. Year 11 and 12 students came along to offer support.
- We had many visitors to the North Lake's stand at the Skills West Expo at the Perth Convention Centre.
- OLNAs took place on campus.
- North Lake became an Accredited Waste School due to the efforts of IEC1B and 3A students who took part in a Waste Audit under the watch of the WA Waste Authority.

## October/November/December

- The SUBS in Schools Technology Challenge State Championship was held on campus with the NLSC Sharks winning the coveted Sea Trial section.
- Five Year 11 students received Endeavour Scholarships from the Rotary Club of Booragoon at a presentation dinner at Dome Cafe Deep Water Point. Kassy, Ice, Don, Abraham and Shukuru were entertaining and impressive campus ambassadors.
- Year 12 mock exams were held on campus.
- The Year 12 valedictory was held in the theatre at Mt Pleasant College followed by afternoon tea served by Year 11 Hospitality students. It was a resounding success highlighted by quality musical performances and a moving presentation by former student Rosie Myers.
- North Lake was a WACE exam venue.
- Urban artist Dan Duggan worked with visual art students to produce a mural near the entrance to the art room.
- The final IEC achievement ceremony was held in the auditorium.



## Marketing and promotion

**Rebranding:** The *Future Makers* rebranding is now well established and the easy to navigate website has proved popular with the site receiving over 300,000 visits in 2018.

**Facebook:** Is a popular form of communication with students and parents. There is particularly good synergy between Facebook and the campus website. A Facebook enrolment advertising campaign reached 176,865 people and drove 2,102 to our website. These numbers are smaller than in 2017 however it appears to have been a better targeted campaign.

**Community interaction:** North Lake was represented at the Careers Expo in May and SkillsWest Expo in August – both at the Perth Convention Centre. These events provide good exposure for the campus and an opportunity for us to speak to past and prospective students, other schools and agencies. North Lake maintains close ties with neighbouring schools and provides assistance where required for suitable students.





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