‘F1 in Schools’ team, Airstream Racing won the Queensland Title again this year. They did an awesome job and are a highly independent group of young men that are able to produce remarkable work. Along with competing against teams from around the state, they had the pleasure of showing their car, their display booth and their folio to the State Minister for Education, Mr John-Paul Langbroek and the member for Whitsunday, Jason Costigan.

Once again they will head to the national titles down in Melbourne next March.

Congratulations to Jake Saelmann, Hamish McDuff, Connor Quinn, Matthew Nickalls and Blair Holden.

The team is pictured here with Mr Chris Gonnella and Mr Steve Nevie, a designer with the Red Bull Racing Team.
Blind taste tests for budding chefs

Recently Mrs Batterham’s Year 10 class had some special treats to eat … BUT…they had to guess the secret ingredient in the lovely Chocolate Cake and the delicious Baked Cheesecake!

The students really liked the chocolate cake and did really well at identifying ingredients including hazelnut meal however they could not identify the unusual ingredient which was fresh mushrooms. This did not deter them from coming back for seconds though.

The cheesecake proved to be a different story, most students did not like the dense consistency of a baked cheesecake compared to a beaten lighter style cheesecake. One student did, however, identify the mysterious ingredient – cauliflower.

Trades in the Defence Force Talks

Students who attended these talks recently found the information very helpful. It was an excellent presentation of Trades in the Defence Force and I would like to repeat this next year. The guest speakers were from the Army and Navy. There were lots of questions from our students and the presenters were very impressed with our students. Here is a photo with our North High students with Leading Seaman Pete Viney and Warrant Officer Ted Grygorcewicz SPECIALIST RECRUITMENT – Technical Trades.

Frank Duthler MEC

Please return signed Art Union Forms and money by Friday Nov 7
FROM THE PRINCIPAL

Congratulations F1 team - North High's Airstream Racing do it again
We are very proud of our students and our staff Mr Gonnella and Mr Jenner, well done guys!

Music Showcase Concert
Our Music students, supported by their amazingly talented teachers, put on a show that enthralled the audience with an extravaganza of instrumental music excellence. They were well supported and accompanied by choral, dance and drama performers that provided a wonderful spectacle for all who attended.

Future Leaders
Our Year 11 students with Leadership aspirations began the demanding trek in the process to become the next Mackay North SHS School Captains. There are so many talented students at North and the interviews today were testament of the depth of character our potential leaders possess. Good luck students, you are all worthy recipients.

Our aim for the whole school is 95% attendance!
We understand that at times, students are unwell, however this should be the only reason a student is not at school. Every day is essential, every lesson is crucial to success and every student is our focus. Please make sure your student is not letting the North team down.

Junior Secondary
We have taken a snapshot of our preparations for Year 7 into North and we are excited with the progress!

Quality Teaching
Art and Science of Teaching/Explicit Instruction Team progressing our whole school pedagogy for all staff
Continued professional development and learning for all staff to prepare for the young adolescent student
Explicit Instruction workshops for all staff
Pedagogy Coach working with specifically with Junior Secondary staff
Junior Secondary professional development delivered by Regional Expert
Junior Secondary workshop in Reading for all staff
New Music Excellence classes in Year 7
Collaborative planning time with our new Junior Secondary staff who are joining us in 2015

Distinct Identity
Junior Secondary Deputy Principal within the Junior Secondary Precinct
Junior Secondary School Uniform
Junior Secondary Precinct signage
Commencement of the Junior Secondary deck and covered area
Resource Centre upgrade including Junior Secondary area
IPAD platform for Year 7 and 8 and staff Pathfinder program underway
Development of plans for Junior Secondary Student Services desk.

Leadership
Junior Secondary Leaders
Senior Leader engagement with the current Year 8 students and Junior Secondary Leaders
Junior Secondary Leadership Staff visiting Primary Schools

Parent and Community Involvement
Parent Information evenings for Year 7 and Year 8
Parent Tours
Junior Secondary Special Education Transition program
Parent Information Evening for the IPAD platform
Parent Interviews for all Year 7 enrolments

Student Wellbeing
2015 Year Level Coordinators working together and mapping the 2015 timetable, including assemblies and WAVE program (Wellbeing, Academic, Values Education) aligning School Events, External Events, Curriculum, School Values, student support and behaviours.

Respectful Resilient Confident

Our next P & C meeting is Monday 20th November, please take the time to come along and learn more about the School. We are currently seeking a President, if you are interested in learning more about this role please do not hesitate to contact me.

Jennifer Skeahan
Principal
Junior Secondary staff are currently interviewing all enrolling 2015 Year 7 students and their parents. It is good, and enlightening, to see the energy and enthusiasm shown by parents and students. These interviews should be completed within two weeks.

Junior School Leaders organised a Red Accessary Day for Daniel today and funds raised will go to the Daniel Morcombe Foundation. We congratulate these young leaders for their efforts in supporting the wider community and promoting safety for young people.

The timber deck is underway in the Junior Secondary Precinct (formerly known as the First Year Centre). There are some photos here and you can see Mr Jim Wilson (HOD HPE) and Mr Daniel Smith (HPE teacher) discussing the progress. Although at this stage this deck is just a dusty work site, as it develops, it will have a sun safe cover and will be able to be used as an outdoor teaching area.

Mr Ian Harrison
Junior Secondary Deputy Principal
North High’s talented Year 12 Art students recently hosted the opening night for their annual Art Exhibition, held at Mackay City Library. The exhibition showcased a selection of their work which was hung and promoted by the student Art committee, providing a fantastic opportunity to gain real-life skills. Renowned local artist, Lesley Kane, kindly judged the work and awarded four prizes. The recipients were: Josh Connell, Tearnie Gill, Kayla Evans and Quinnlan Hatchett. The evening was well-attended by students, parents, teachers and members of the community, who all enjoyed delicious food created by the Hospitality students and music played by Tess Van der Veen. The Art students were fortunate to have their work hung in a public space for an incredible 2 ½ weeks, a valuable and exciting experience for all involved. A big thank you to Mrs West and our dedicated group of diverse Art teachers who have taught the students both this year and over the last 5 years.

Please support the P&C’s effort to improve facilities for our children and sell as many tickets as possible and return signed Art Union Forms and money by Friday November 7.

North High P & C
Supporting Student Achievement

Our P&C is still in search of a President. If you see yourself or know of someone interested in this role, please make contact with a P&C member or call Sherri Savage at the school on Phone 49631666.

For more information contact: Trina Saunders 0414 480 737 kerry.trina@gmail.com

P & C Meetings are held in the school library from 6.30pm every 3rd Monday of the month.
ARTWORK OF THE MONTH
COLOUR PENCIL DRAWING
YEAR 10

Talia Fiyen

Kristy Blackley

Tiffanie Couper

Tori Brennick

Emiley Dean
Make every day count in 2014
Attendance, punctuality and attending all day, every day are vital.

Congratulations to our latest recipients…

<table>
<thead>
<tr>
<th>Year 9</th>
<th>Year 10</th>
</tr>
</thead>
</table>
| Dylan Gutschlag  
Week 3  
Dylan was nominated for his effort and consistency in Maths and English. | Faith Dewar  
Week 3  
Faith was nominated for having 100% attendance this year! |
| Katie Hughes  
Week 4  
Katie was nominated for her outstanding effort in Food Major. |

Mackay Inter-school Surf Lifesaving Competition

On Friday 17th October Ms Keioskie and Mr Bruun took a group of 19 students to the Mackay Inter-school Surf Lifesaving competition. The students were very enthusiastic and competed in all the events. Participation and behaviour were outstanding and it was a pleasure to take them to this competition. The activities involved water sports of swimming, board races, board rescue, team relays in swimming/board and beach events of flags, sprints, team relays and all age relays. The students had many successes winning and placing up in most of the events.

When all the points were tallied up North Mackay High was presented with a trophy for Champion School for 2014. Keesha Close took out the U13 Age Champion and Kaylarni Close won the U16 Age Champion.

It will be a pleasure to take another team again next year.

Ms Kylie Keioskie

Students participating were:  
Darcy Hargreaves, Conrad Powell, Matt Allen, Deborah Keioskie, Felicity Morris, Tim Hottes, Tayla Baillie, Jayden Gillingham, Mackinley Wilson, Kane Rainsford, Lachlan Farquhar, Kaylarni Close, Keesha Close, Nat Dartnell, Darcy Adams, Huet De Froboerville, Teneal Burns, Chey Briggs and Skye Broom.

51st Annual Awards

Academic, Cultural & Citizenship
Wednesday 5th November, 2014 — Seated by 6.50pm; Finish 9.15pm
Sports
Friday 7th November, 2014 – 6.00pm for 6.30pm start
North High Community Hall – All Welcome
### Year 8 ICAS

<table>
<thead>
<tr>
<th>Student</th>
<th>Year</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Davies, Benjamin</td>
<td>8N1</td>
<td>Credit</td>
</tr>
<tr>
<td>Harold, Lillian</td>
<td>8N2</td>
<td>Participation</td>
</tr>
<tr>
<td>Bristow, Molly</td>
<td>8S1</td>
<td>Credit</td>
</tr>
<tr>
<td>Harmer, Cameron</td>
<td>8S3</td>
<td>Participation</td>
</tr>
<tr>
<td>Shardlow, T'Shayah</td>
<td>8S3</td>
<td>Participation</td>
</tr>
<tr>
<td>Costigan, Dana</td>
<td>8B1</td>
<td>Credit</td>
</tr>
</tbody>
</table>

### Year 9 Rio Tinto ICAS

<table>
<thead>
<tr>
<th>Student</th>
<th>Year</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>McLean, Romy</td>
<td>9B3</td>
<td>Participation</td>
</tr>
<tr>
<td>Dewar, Margaret</td>
<td>9F2</td>
<td>Credit</td>
</tr>
<tr>
<td>Aay, Jayden</td>
<td>9F2</td>
<td>High Distinction</td>
</tr>
<tr>
<td>Borresen, Rowan</td>
<td>9F2</td>
<td>Credit</td>
</tr>
<tr>
<td>Bolger, Jodie</td>
<td>9F3</td>
<td>Participation</td>
</tr>
<tr>
<td>Rees, JEREMY</td>
<td>9F3</td>
<td>Credit</td>
</tr>
<tr>
<td>Roderick, Tiger-Lily</td>
<td>9N3</td>
<td>Participation</td>
</tr>
<tr>
<td>McCulloch, Florence</td>
<td>9S1</td>
<td>Distinction</td>
</tr>
</tbody>
</table>

### Year 10 Rio Tinto ICAS

<table>
<thead>
<tr>
<th>Student</th>
<th>Year</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evans, Jarod</td>
<td>10B1</td>
<td>Participation</td>
</tr>
<tr>
<td>Aay, Yolanda</td>
<td>10F2</td>
<td>Credit</td>
</tr>
<tr>
<td>Pickering, Jazlyn</td>
<td>10N1</td>
<td>Merit</td>
</tr>
<tr>
<td>Farquhar, Lachlan</td>
<td>10S2</td>
<td>Distinction</td>
</tr>
</tbody>
</table>

### Year 11 & 12 Rio Tinto ICAS Chemistry Quiz

<table>
<thead>
<tr>
<th>Student</th>
<th>Year</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albertson, Dominic</td>
<td>11S1</td>
<td>High Distinction</td>
</tr>
<tr>
<td>Ryan, Holly</td>
<td>11B1</td>
<td>Distinction-(top 3% of Yr 11 in Aust)</td>
</tr>
<tr>
<td>Pardella, Courtney</td>
<td>11F1</td>
<td>Participation</td>
</tr>
<tr>
<td>Schott, Sebastien</td>
<td>11S2</td>
<td>Distinction</td>
</tr>
<tr>
<td>Atkins, Peter</td>
<td>12B1</td>
<td>Participation</td>
</tr>
<tr>
<td>Joy, Aiden</td>
<td>12B1</td>
<td>Participation</td>
</tr>
<tr>
<td>Zhangzhou, Ning</td>
<td>12B3</td>
<td>Distinction</td>
</tr>
<tr>
<td>Breadley, Jazmin</td>
<td>12F2</td>
<td>Participation</td>
</tr>
<tr>
<td>Nguyen, Thuy</td>
<td>12F2</td>
<td>Participation</td>
</tr>
<tr>
<td>Cook, Kate</td>
<td>12F3</td>
<td>Participation</td>
</tr>
<tr>
<td>Van Der Veen, Tess</td>
<td>12F3</td>
<td>Participation</td>
</tr>
<tr>
<td>Mandal, Thomas</td>
<td>12F3</td>
<td>Participation</td>
</tr>
<tr>
<td>Davies, Courtney</td>
<td>12N1</td>
<td>Participation</td>
</tr>
</tbody>
</table>

### 2014 Science competitions

- **Year 11 Science competition winners**
- **Year 12 Science competition winners**
- **Year 10 Maths & Science competition winners**
- **Year 9 English, Maths & Science competition winners**
- **Year 8 ICAS**

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**2014 Science competitions**

- **Year 11 Science competition winners**
- **Year 12 Science competition winners**
- **Year 10 Maths & Science competition winners**
- **Year 9 English, Maths & Science competition winners**
- **Year 8 ICAS**
Great results in English ICAS competition

Once again, we are extremely delighted with our students’ results in the English ICAS (International Competitions and Assessment for Schools) competition. Thirty-one of our students participated and were awarded two High Distinctions, ten Distinctions, ten Credits, two Merits and seven Participation certificates.

We are particularly proud of the achievements of Dominic Albertson (Year 11) and Eden Whittaker (Year 9) who received High Distinctions in the prestigious competition, placing them in the top 1% of their respective year level participating in Australia.

Also achieving outstanding results were our Distinction winners – Samantha Cavaliere and Ned Van der Drift (Year 8); Alex Stewart, Florence McCullough, Meghan Malone and Margaret Dewar in Year 9; Chanelle Ashfield-Smith, Jacob Cavaliere and Felicity Morris (Year 11) and in Year 12, Brooke Pullen.

Receiving Credits were Molly Bristow, Dana Costigan and May-Lee Wilson (Year 8); Jeremy Rees and Romy McLean (Year 9); in Year 11, Holly Ryan, and in Year 12 – Jazmin Breadley, Tess Van Der Veen, Carissa Pickering and Quinnlan Hatchett. Special mention, too, to Benjamin Davies (Year 8) and Courtney Davies (Year 12) who received Merit certificates.

We would also like to thank the following students for participating in this challenging competition: Hayley Berck, Tate Obst, Katie Hughes, Paige Balchin, Courtney Pardella, Natasha Rees and Thuy Nguyen.

Well done students!

Mackay Orchestra

Would you like to play music with a group? Mackay Orchestra meets on Mondays 4.15 to 6pm and welcomes musicians of all abilities into either:
- Con Brio - for developing musicians
- Youth - for more established musicians
- Jazz - Jazz ensemble musicians

Auditions will be held on 3rd and 10th November from 4.30 to approx 6pm, at Mackay Christian College where we meet on a Monday for rehearsals. You will be required to play one piece of music and some scales to establish which ensemble suits your current music level.

If you would like to see the Orchestra, you are welcome to attend our end of year concert which will be held at the Pansy Wood Auditorium at Whitsunday Anglican school at 3pm on Sunday, November 2nd.

More information can be obtained by emailing mackayorchestra@gmail.com.

Win a $500.00 Bicycle Voucher!

Fill in an anonymous online survey about how the children in your family travel to and from school, to have the chance to win a $500.00 voucher for the Mackay bicycle shop of your choice.

Active Towns, a Mackay Regional Council and Queensland Government initiative and the Department of Education, Training and Employment’s CQ Sporty Schools project are working together to find the barriers to active school travel in the Mackay region.

Follow this link https://www.surveymonkey.com/s/BRVZ9M3 to complete the 5 minute survey by Friday November 7th 2014 to have a chance to win!

MACKAY NORTH STATE HIGH SCHOOL
CULTURAL CALENDAR – 2014

Nov 5  Awards Night
Nov 6  Year 6 & 7 String Orientation
       (Ice-cream Party)
Nov 19 Junior Drama Production
       (Tech Run 18 Nov)

TERM 4

<table>
<thead>
<tr>
<th>Week 5</th>
<th>Wednesday 5 November</th>
<th>Academic, Cultural &amp; Citizenship Awards Night</th>
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<tbody>
<tr>
<td></td>
<td>Friday 7 November</td>
<td>Sports Awards</td>
</tr>
<tr>
<td>Week 7</td>
<td>Year 12 Exams</td>
<td>Last day – Year 12 Friday 21 November</td>
</tr>
<tr>
<td>Week 7/8</td>
<td>Year 11 Exams &amp; Camp</td>
<td>Last day – Years 10 &amp; 11 Friday 28 November</td>
</tr>
</tbody>
</table>
20/10/2014

Tenders are invited for the following surplus equipment. All machinery is sold ‘as is- where is’ and it is strongly advised that you inspect the item prior to submitting your tender. Once the successful tenderer is notified they will need to organise payment within 7 working days and remove the machinery from the Mackay Engineering College. Tenders must be submitted to the following e.mail address swarr33@eq.edu.au prior to 12:00 noon on 21st November, 2014.

Items for tender.

- One Colchester Metal Lathe Student 2500, 3 phase, 900mm between centres, 3 jaw and 4 jaw chucks plus ancillary tooling.

- One Column drill press, Model Vilmac VM-16c, single phase, belt driven, 1 hp, 12mm chuck,

All enquiries and inspections can be arranged by phoning the Mackay Engineering College on 4898 0333 or 0467 705 992.

Frank Duthler
A/Head of College
Mackay Engineering College

TENDER FOR ITEMS

<table>
<thead>
<tr>
<th>1. Colchester Metal Lathe</th>
<th>$</th>
</tr>
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<tbody>
<tr>
<td>2. Column Drill Press</td>
<td>$</td>
</tr>
</tbody>
</table>

Name

Phone Number

Email

Address:
Enrol Now

Mackay North State High School

In-catchment enrolments for Years 7 & 8 in 2015 are being finalised NOW!

For further information phone 49631666

Mackay North SHS Catchment Area
www.qgso.qld.gov.au/maps.edmap
Salvation Army Food and Gift Appeal

With Christmas fast approaching The Mackay Salvation Army has already begun collecting food and gifts for many families in need. All donations are greatly appreciated. Please remember we accept all non-perishable food, no alcohol or chocolate, and all food must be in date. Lots of people give toys but please don’t forget that these families need food as well. These donations can be dropped off at 48 Gregory Street. The smallest donation can mean so much to someone who really needs it. For more details please phone our office on (07) 4957 3576.