

# theEAGLE

NEWSLETTER EDITION 17, 23 OCTOBER 2015



**GLASSHOUSE  
CHRISTIAN COLLEGE**

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Term 4	9 weeks
<b>OCTOBER</b>	
Fri 30	GCC Dance Night 6pm Theatre
<b>NOVEMBER</b>	
Tue 3	Middle and Senior School Awards Night
<b>Wed 4</b>	<b>PUPIL FREE DAY (Alan November)</b>
Mon 9-Wed 11	Year 5 Currimundi Camp
Tue 10	P and F Meeting 7pm
Thur 12-Tue 17	Year 12 Exam Block
Wed 18	Year 12 Formal
Fri 20	Year 12 Graduation and Clap Out
Mon 23-Tue 24	Year 11 Exam Block
Thur 26-Fri 27	Year 11 Exam Block
<b>Fri 27</b>	Year 6 Wet and Wild
Fri 27	Last day for Year 10 and 11
Fri 27	Year 9 Rites of Passage Day
Mon 30	Prep to Year 6 Orientation 8:45am to 10:30am
Mon 30	Prep to Year 2 Carols night 6:30pm
<b>DECEMBER</b>	
Tue 1	Years 3 to 6 Concert 6:30pm
Tue 1	Last day for Prep students
Wed 2	Junior Swimming Fun Years 1-3
Wed 2	Year 6 Graduation 2pm
Thur 3	Year 9 Aussie World Day
Thur 3	Year 9 Dinner Dance
Thur 3	Last Day Term 4
Fri 4	Student free day

## 2016 Term Dates for GCC

### Staggered start in 2016 as follows:

Monday 25 January - Year 7 only

Tuesday 26 January - Australia Day public holiday

Wednesday 27 January - Prep to Year 10

Thursday 28 January - Year 11 and 12s

Term 1 Monday 25 January – Thursday 24 March 9 weeks

Term 2 Monday 11 April – Friday 24 June 11 weeks

Term 3 Monday 18 July – Friday 16 September 9 weeks

Term 4 Tuesday 4 October – Friday 2 December 9 weeks

## COVER PHOTO

Principal Mike Curtis presents Jasmine Hazelden from Year 1G with first prize for the Prep to Year 2 category at GCC's Night of Talent. Thanks to Rory Tait for taking all the photos on the night.



## CONTACT DETAILS

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**Primary Band  
competition p4**



**Prep excursion to  
Underwater World p5**



**Legends of speed p9**



**Year 11 Biology Camp p10**



**Volleyball highlights p13**

## PRINCIPAL'S ADDRESS



### GCC has talent

The Night of Talent certainly lived up to its name last Thursday. There was a wonderful array of performances that made for a very entertaining night.

Performances ranged from classical pieces to hard rock and everything in between. There were also dances, gymnastics and drama pieces.

Congratulations to Maddie Roulston who won the 75 dollar prize for to the Years 9-14, to Jasmine Hazelden who took out the 50 dollar prize for Prep to Year 2 and to Erin Holland who won the 100 dollar prize for the Open Category. The winners also received an attractive trophy.



Hats off to everyone who participated in the show. It was an incredibly close contest. The whole show was run by the Middle and Senior Student Voice and they did a tremendous job organising the event. This is our first TNT and I am sure it will be a highlight on the College Calendar for many years to come. More photos [here](#).

### Middle School Experience

Last Friday we held our Middle School Experience and it was the best one yet. Of the 78 students attending, 23 were new to GCC.



Although the purpose of the event was to explain how things work in Middle School and tour the campus, I'm sure there would have just been one question on new students' minds; "Will I be accepted and make friends at GCC?"

I was so proud of our students when I heard how they went out of their way to welcome and talk to students from other schools, immediately putting them at ease. I was also very impressed with the student tour leaders. They did an excellent job taking care of the groups and showing students around the campus. Well done leaders!

### Mock interviews

Our annual round of mock interviews were held this Wednesday. During this process we invite employers from the community to come and conduct a serious interview concerning a fictitious job. Although I could only conduct

three interviews due to prior commitments I was very pleased with how well the students performed and this sentiment carried across all of our invited employers on the day. The students had obviously spent considerable time preparing for the interviews but what stood out was their confidence, poise and the manner in which they conducted themselves.

Our thanks go to all of those local employers who took the time to assist us and to Paul Nash and Mel Parker in the Future Pathways Department who organised the interviews and helped prepare the students for this important life-skill.

### Sports Awards Night

Even though the Sports Awards Night will be finished by the time you read this, the newsletter deadline means that all the details will have to wait for the next edition of The Eagle. However, we will have photos from the night uploaded to our [Facebook page](#) and website by the end of the week so you can look at them when you read this newsletter.

I am looking forward to celebrating our students' achievements and hearing Duncan Armstrong as the guest speaker. You can see all the photos [here](#).

### Starting dates for 2016

It seems a long way off when there is so much of Term 4 left but some families are asking about start back dates for Term 1 in 2016. We have a staggered start to the year, mainly due to Australia Day falling on Tuesday 26 January, 2016. All the dates are on the home page of our website and also listed below:

- Monday 25 January – Year 7 only
- Tuesday 26 January – Australia Day public holiday
- Wednesday 27 January – Prep to Year 10
- Thursday 28 January – Year 11 and 12s

Year 7 parents please note that there may be reduced bus services operating on Monday 25 January so it would be wise to keep this in mind and make your own arrangements to get your son/daughter to school on that day.

### Halloween

This event is a cultural norm in the USA but seems to be getting bigger in Australia every year. As a Christian school we do not celebrate Halloween and I thought I would take this opportunity to let you know why we don't allow Halloween traditions.

To many, Halloween is just a time to dress up but the tradition has dark roots. It goes back to the Druid new year when the beginning of darkness (symbolically and literally i.e. UK winter) was celebrated. It was believed to be a time where the gates of hell were opened and is still a key festival for modern pagans today. The carry-over is seen in the dressing up as witches, ghosts etc. and some groups use the evening for specific anti-God purposes.

All this to one side – as a Christian school, we want to

celebrate God's power and the wonderful victory Jesus won over death and evil. We believe spiritual evil exists and is very real but God is more powerful than evil. We don't want to celebrate an event that has such an emphasis on death, darkness and fear when Jesus Christ gives life, faith, light and hope. I know it is difficult to go against the prevailing culture – especially when the event is often seen as harmless fun but the reality is that Halloween does touch on concerning spiritual themes.

Please do not allow your children to bring any Halloween related items to school.

### Parenting Tip 9 – Don't do everything for your child

Sometimes it's faster to do things yourself than wait for your children to complete a task. At this time of the year when everyone is busy, the temptation is even greater. Your child may feel under extra pressure with homework, assignments and end of year activities and as a parent, you want to do everything you can to help.

However, when you take over by doing things for your children that they should be doing themselves, you take away their empowerment and rob them of the opportunity to persevere through difficulties. Children learn that they can't do it themselves and the first thing to suffer is their self-esteem, followed closely by their confidence.

Empower your children to think and be responsible for themselves. Don't take over but help them plan their schedules, breaking down large projects and tasks into more manageable portions. Be on hand to provide a listening ear or an encouraging word. Your children will grow into strong, confident adults who know how to persevere and overcome challenges.

### Mike Curtis, Principal

#### Primary Band News

Last Friday saw our young and emerging Primary Band travel to Caboolture to compete in the annual Concert Band Spectacular hosted by St Columban's College. All of our students were very excited and should be very proud of their commitment and efforts.



The band played three pieces and the two Adjudicators commented very favourably -  
'What a great job done by your ensemble'  
'a very confident brass section'  
'a very attentive band'  
'a very entertaining performance'  
'a strong sound for such a young ensemble'.

The band walked away with the Encouragement Award and will be keen to return bigger and stronger in 2016. Congratulations again to all our budding musicians.

More photos [here](#).

## PRIMARY NEWS



Term 4 is such a busy time as we finalise so much of the forward planning for the following year. Currently we are working on the 2016 Primary budget which will contain some new initiatives for particular year levels.

Teachers have finalised the student book and equipment lists and these will be available very soon. Collectively we have also been reassessing the workbooks and online programs for next year which we feel will enhance student learning. I believe that one of the strengths of our Primary College is our practice of reflecting on and evaluating current programs and procedures with a view to continue improvement.

After using a program for approximately three years, which is a reasonable time to evaluate its effectiveness, we determine from student data and teacher feedback whether the program is achieving the desired outcome.

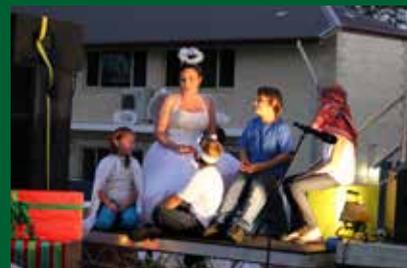
Over the past few months in staff meetings, teachers have discussed a number of the programs we have been using and decisions have been made to retain some and change others. Mrs Mitchell together with Curriculum Leaders organized presenters for professional development to assist these decisions and we are very happy with the proposed changes for 2016.

Our desire is always to provide the very best programs we can to improve student outcomes. We monitor their effectiveness by comparing annual data using standardized testing, NAPLAN results and ACER (Australian Council of Educational Research) online tests. Last week all students in Year 1 – Year 6 completed ACER testing in the following areas

- (a) General Capabilities
- (b) Reading Comprehension
- (c) Mathematics

For the first time this year we included Year 1 students which will allow us to track their individual data also from now on.

Finally, I would like to express my gratitude to our P and F for such an enjoyable Disco this term. The children had so much fun and the prizes were amazing.



We have been in discussions with the P and F regarding the important events at the end of this term which are the Prep – Year 2 Carols Night and the Year 3 – 6 Christmas Concert on Monday and Tuesday in the last week of Term 4. These end of year presentations are shaping up to being wonderful events as they have been in the past.

## VOLUNTEERS

Please remember to sign in at the office as we need to know who is on the College Campus at all times. We really appreciate your assistance and value what you do, but for safety reasons we must have all volunteers sign in and out.

God bless

**Cheryl Bryers, Head of Primary**

## KITCHEN GARDEN NEWS

This week, our cooks have been making a wonderful spinach and tomato quiche using the abundant of supplies from our garden. The recipe is very easy and allowed the children to practice their chopping skills.



### Spinach and tomato quiche

6 eggs  
200g tasty cheese, grated  
2 large tomatoes, chopped  
1 bunch spinach/silverbeet finely chopped  
1 tbs chopped herbs (parsley, chives)  
1 sheet pastry  
Olive oil for brushing

Preheat oven to 190-degree Celsius. Grease a quiche dish with a little olive oil. Place pastry into dish. In a large mixing bowl crack eggs, add cheese, tomato, herbs and spinach. Stir to combine. Pour mixture into pastry case and bake for 20-25 minutes until cooked through

Our gardeners have harvested loads of tomatoes and we look forward to using them in more delicious recipes over the coming weeks.

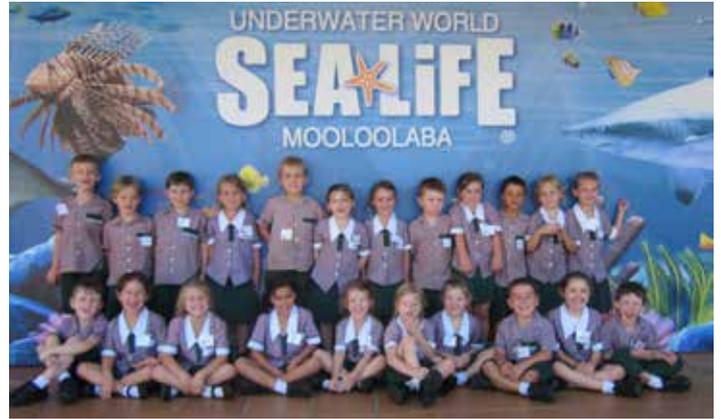
Our investigation groups have been learning about their 'digestion systems' by going through the process of how nutrients are absorbed from the food we eat and how our bodies get rid of the waste. To help the students have a better understanding of their digestive systems, we had some help from our special visitor 'Buster' from the high school science department.

Gardeners have harvested lots of cherry tomatoes, broad beans, silverbeet and beans.

More photos [here](#).

**Mandy Ward, Kitchen Garden Convenor**

## Prep excursion to Underwater World



Here is what some students from Prep White said about their recent excursion.

Stephanie Turnbull: *I went to Underwater World. We went to see two seal shows. I saw upside down jellyfish. There were leopard stingrays.*

Savannah Ranken: *We went on a bus to Underwater World. I saw a shark, lots of fish and a starfish.*

Sophie Sharma: *I had fun watching the seal show and shark. The sharks were beautiful. I really loved watching the fish because it was my favourite. If you pick up a starfish it could die. My favourite animal was the turtle.*

Reggie Procter: *On our excursion to UnderwaterWorld we saw sharks and fish. We went to the seal show, saw turtles and peeked into the fish tank. I patted a starfish. The bus was noisy and the bus driver was very nice.*

Amelia Hughes: *I liked the fish and the turtle. The turtle was having a sleep. One of the seals did a backflip and it was funny at the seal show. I saw a turtle and one big stingray. We went on the bus. It was fun on the bus.*

Milla Hinds: *The fish were colourful, the sharks were scary and the stingrays were as well. I loved the jellyfish. It was so much fun.*

Kirra Heaton: *I liked the seal show. I touched the starfish. I saw the turtle, the stingrays, swordfish, rainbow fish, sharks and jellyfish. We learnt about the parrotfish and they blow a snot bubble. We saw the turtle who had swallowed a plastic bag.*

William Jolley: *I saw starfish and sharks and stingrays too. There was a big park. It looked like Chipmunks. We saw a lot of things that live in water.*

Bella Campbell: *On our excursion we saw some turtles climbing the glass. One turtle was sick because it swallowed a plastic bag. We saw lots of starfish and sharks. We saw fantastic tricks at the seal show. We learnt that parrotfish blow a snot bubble and in the morning they eat it. At Sealife we went to the touch pool and we got to touch the starfish. At Sealife with my friends is charmazing (charming and amazing!) I saw a crocodile too. For lunch we had fish and chips with sauce. We had the greatest time ever! On the way back I fell asleep.*

More photos [here](#).

## CHAPPY CHATTER

### My Child,

*You may not know me, but I know everything about you.*  
Psalm 139:1

*I know when you sit down and when you rise up.*  
Psalm 139:2

*I am familiar with all your ways.*  
Psalm 139:3

*Even the very hairs on your head are numbered.*  
Matthew 10:29-31

*For you were made in my image.*  
Genesis 1:27

*In me you live and move and have your being.*  
Acts 17:28

*For you are my offspring.*  
Acts 17:28

*I knew you even before you were conceived.*  
Jeremiah 1:4-5

*I chose you when I planned creation.*  
Ephesians 1:11-12

*You were not a mistake,  
for all your days are written in my book.*  
Psalm 139:15-16

*I determined the exact time of your birth  
and where you would live.*  
Acts 17:26

*You are fearfully and wonderfully made.*  
Psalm 139:14

*I knit you together in your mother's womb.*  
Psalm 139:13

*And brought you forth on the day you were born.*  
Psalm 71:6

*I have been misrepresented by those who don't know me.*  
John 8:41-44

*I am not distant and angry,  
but am the complete expression of love.*  
1 John 4:16

*And it is my desire to lavish my love on you.*  
1 John 3:1

*Simply because you are my child and I am your Father.*  
1 John 3:1

*I offer you more than your earthly father ever could.*  
Matthew 7:11

*For I am the perfect father.*  
Matthew 5:48

[Click here to read the rest of this beautiful poem.](#)

## MIDDLE SCHOOL NEWS



Term 4 is full steam ahead with activities that are a consolidation of what has been learned, presentations of top performers in all arenas and preparation for the year coming up.

It was great to see the students who presented at the GCC's inaugural 'Night of Talent' last week.



Last Friday we enjoyed getting to know and introduce our Year 6 students and parents to our Middle School in preparation for next year. This week we had our Sports Awards

evening and Year 9 will have opportunity to Explore Uni opportunities. Wednesday. In order not to miss these special events and opportunities, please read the following information carefully regarding what's coming up.

**Awards Night is only a few weeks away.** Tuesday, 3 November, 6.00pm at Caloundra Events Centre. Please remember all students are required to attend. If it is difficult to organise transport, let me know as I would be happy to help put you in contact with another family who is happy to help out with transport.

### Mini Exam block for Middle School in Week 8

In Week 8 of this term there will be several times blocked out for scheduled tests for Middle School. These will mostly occur in the morning sessions and will enable the whole year level to sit a particular subject exam at the same time under the same conditions. Outside of these scheduled sessions, regular classes will run. Students will be informed of the changes to their timetable in this week closer to the date.

### Alternative Academic Program Week 9

Too often in school we get bogged down in 'teaching to the curriculum' and there is not enough opportunity to really explore learning in a specialist field or fully develop some budding skills. Week 9 will be an 'Alternate Academic Program' which will give opportunity for learning to be explored more deeply. Each middle and senior teacher will be preparing and teaching one session of up to six lessons. Students will elect their timetable for the week based on what is on offer. There are some very exciting options coming to light. Tuesday of this week will most likely have day long options. Thursday will be a celebration activity day with the whole cohort and the PC teachers. Details will be given to the students closer to this week.

### Getting organised for 2016

**Uniforms** - book in for fittings sometime this year if possible as next year gets very busy. If your child has grown over the holidays you are allowed to swap the new item if you keep all the tags on it. You can also layby.

**IT Devices** - are to be returned over the holidays. Any breakages will need to be covered by the parents. An audit of laptops will occur in Week 4. Besides checking for damages, the barcode must also be on the computer. Please also be reminded that the laptop must have a cover.

**The Administration Days** just prior to school starting from Wednesday 20.01.16 - Monday 25.01.16 will allow students to collect their laptops, texts and purchase uniforms. These will all require bookings for an appointment to avoid lengthy waiting times.

First day for Year 7: Monday 25 January

First day for Year 8 and 9: Wednesday 27 January

**Jacqualina Vreeling, Head of Middle School**

### Attention Year 9 Parents, Caregivers and Students!



As 2015 comes to an end, we thought it timely to update you on the DeLorean Project 2016; our new Year 10 Negotiated Learning Program. Given the name of this program, we also thought we'd remind you that this past Wednesday, 21 October 2015 was the day that Marty McFly and Dr Emmett Brown travelled from 1985 to the future in the movie, 'Back to the Future Part II'.

There were no flying cars or hover boards as the movie depicts and there have only been four Jaws movies made (not 19); however, the Chicago Cubs are in contention for the Major League Baseball World Series Championship! Unfortunately, the Cubs are currently down 2-0 in the best of 7 semi-final match against the New York Mets, not Miami as the movie predicts, but a come back is not out of the question. You never know, the Cubs might just win the 2015 World Series for the first time in 107 years!

Sorry for the movie ramblings, back to the DeLorean Project update... the team of facilitators has now been confirmed and began meeting to plan the program and start networking with the wider community as it prepares for all of the amazing ideas that students are going to have. At this point (unless there are unforeseen changes to our timetable) the DPF Team is: (DPF = DeLorean Project Facilitator)

- Rob Steffler - DPF and Project Director
- Colleen Crase - DPF and Project Manager

- Rob Maguire - DPF
- Brad Hampson - DPF
- Chris Warren - DPF
- Brad Evans - DPF

Below is a link to the promotional video we created and presented at the information night in Term 3, just in case you needed to refresh your memory or you missed the information night. We apologise that it hasn't been released sooner but we needed to make sure that we had copyright approval for the content that wasn't ours.

<http://bit.ly/deloreanproject>

As mentioned in the video, one of the projects in 2016 is a mentorship program with the University of the Sunshine Coast's Microbiology Research Centre. We are very excited to announce that there will be seven positions available under this project, where students will be mentored one-on-one by a 2nd or 3rd year PhD student and contribute to the research being carried out by their mentor and the USC Microbiology Research Centre. The seven students selected for this project will attend USC most Wednesdays from the beginning of Term 2 for the remainder of the year. For all intents and purposes, they will become USC students, with a valid student card, giving them access to all of the facilities that USC has to offer.

We met with the USC team last Friday and wanted to let you know that we are very close to opening up the application process for this project. We will be meeting with the Year 9 students in the next two weeks to discuss the process of applying for this particular project. Students will then have approximately two weeks to complete their applications, followed by a selection process for the seven positions available. We are planning on having a morning tea in the final week of this term, where the successful students will have an opportunity to meet their USC mentors.

As far as other projects go, we are anticipating that they might fall within a number of project 'spheres'. For example, we are hoping that there will be a group of students who are interested in the Entrepreneurial Sphere with the idea of starting up a small business.

The opportunities under this sphere are quite diverse, therefore, it is difficult to give any more details until we know the number of kids who want to be involved, their skills and abilities and, most importantly, their ideas about what a project within this sphere might look like. Another 'sphere' might be the Social Justice Sphere. Again, the opportunities here are quite diverse and we are quite confident that there are a number of students who might be interested in this area. Yet another 'sphere' might be the IT Sphere. This may or may not overlap with the other spheres and again will depend on the students interested and their skills and abilities.

Of course, there may be ideas for projects that sit well outside of the 'spheres' above and that's great! We want to hear about ideas that our DPF's haven't thought about.

As long as student ideas meet the criteria we have set for a project and the idea works within the timeframe of the 2016 program, then the answer most likely is, YES! You can do it!

We are very excited about 2016 and look forward to further communications regarding the details of the DeLorean Project.

If you have any questions, please do not hesitate to contact Rob Steffler at [rob.steffler@glasshouse.qld.edu.au](mailto:rob.steffler@glasshouse.qld.edu.au) or Colleen Crase at [colleen.crase@glasshouse.qld.edu.au](mailto:colleen.crase@glasshouse.qld.edu.au).

Stay tuned... "Where we're going, there are no roads!"

### **Rob Steffler and The DeLorean Project Team**

#### **FROM THE FEES' OFFICE**

##### **Continuation of Payway Direct Debit towards 2016 Fees**

Many families took up this option to get ahead on next year's fees when they ticked the 'Ongoing Payments Option' box on their DDR Form at the start of this year.



This means that their current automatic direct debits will continue over the holiday period.

For those who didn't choose this option and would now like to - it's as easy as an email or phone call to Penny now to arrange.

Please note that these continuing payments DO NOT need to be the same as your current payments or even at the same frequency.

We can amend them to whatever you like. It could be as simple as just wanting to cover the increase in fees so that your 2016 payments will be the same as this year.

Penny can make any calculations you need to assist you with what you want to achieve.

Remember that your 2016 Fee Statement will be mailed to you mid-January with an automatically generated new 2016 DDR Form.

Please note that this form will be based on the account balance at time of printing. However, if you have further payments to be credited to your account during January, then Penny can adjust your 2016 DDR Form to reflect these payments. Just ask her before the forms are due for return.

### **Penny White**

## **SENIOR SCHOOL NEWS**



Asplin and myself.

On Monday's Verification Day I had a great deal of pleasure sitting on the Maths C District Review Panel as part of the Verification and Moderation process of Senior School Subjects. We have a number of staff who are panel members. These are; Fenton Doolan, Stacey Whyte, Natalie Woolston, Gary

Asplin and myself. These staff give up many hours of their time to review school submissions. They also often miss out on days of preparation time so they can represent our College. I therefore thank them for their dedication to this task. The process of Verification in Year 12 and Moderation in Year 11 is a great opportunity to gain feedback from the various Panel's on the work of our students.

These first few weeks of Term have been especially busy.

The RYDA Youth Driver Awareness Program for Year 11 was fantastic. Students were able to learn many varied strategies to assist them to become better and safer drivers.

The GCC Talent Night was great too. It was particularly good to see talent from across all sectors of the school.

There have also been some amazing excursions for various subjects as well.

This Thursday we have the final competition for the Legacy Cup. It is a Spelling Competition and will be held in our Assembly time on Thursday. This should be a lot of fun as well and challenging for those who represent their houses.

### **David Heyworth, Head of Senior School**

#### **French Secondary News**

Our Year 10 Students are travelling down to Brisbane this Monday 26 October 2015 to sit the DELPH Junior external exam at the Alliance Française.



DELPH exams are held in over 120 countries and each diploma is a useful qualification, which is accepted around the world. The DELF (Diplôme Élémentaire de Langue Française/Diploma in French language) is issued by the French Ministry of Education, who certifies the French language skills of non-French candidates.

The DELF is designed to assess the communicative skills of a candidate in a real situation, using authentic documents, and to evaluate know-how (writing a letter, asking for information, exchanging opinions). There are six diplomas corresponding to the six-level scale of the Common

European Reference Framework for Languages. The six diplomas (A1, A2, B1, B2, C1 and C2) that make up DELF are completely independent. This means that candidates can register for the examination of their choice, according to their level. At each level, four skills are evaluated: listening, speaking, reading and writing. Each diploma is internationally recognised and valid for life. Note that the DELF B2 allows foreign students to obtain entry to a French university.

**Lee-anne Gordon**

## Year 10 Hospitality Students

This term's unit is on Food for Special Occasions. I would like to thank Gowinta Farm at Beerwah, for donating all the strawberries for the students to make strawberry jam.

It was very successful even though we had jam from one end of the kitchen to the other. The students all did a great job and enjoyed learning another culinary skill!



**Julie Peters, Head of Hospitality**

## 12 Biology Excursion to QUT MERF

On Tuesday 13 October the Year 12 Biology students went on an excursion to the QUT Medical Engineering & Research Facility (MERF), where they participated in a human cadaver anatomy dissection (yes, a real deceased human body), as well as a number of human physiology practical activities that explored the body systems we studied earlier in the year (see pictures).

The cadaver we worked with was a very funny 67 year old lady from the Brisbane area as Ian (the QUT Facilitator) told us, who had always wanted to attend university but had never been given the chance. She told Ian before she passed away that being a part of the QUT donor program would be her only opportunity to attend university, and that he was to make sure that people learned a lot from her. We were able to explore her cause of death as well as see all of the anatomy that we studied in class. She will be cremated this December, after her 5th and final year in the QUT donor program, having taught thousands of Queensland students. We don't know her name, but we are thankful for the experience she provided, and the opportunity she gave us to study human anatomy first hand, something that some of our students will never get to do again.

More photos [here](#).



## Glasshouse Christian College Legends of Speed.



Recently GCC held its annual CO2 Drag Racing Championships. Vapour trails burst from each machine as many close battles were fought with only hundredths of a second separating some competitors.

Year 10 Technology Studies engineering students designed and constructed their own CO2 powered balsa wood dragsters, based on their studies in the aerodynamics of high speed car design in Formula 1 and drag racing cars. Students investigated the principles of friction reduction and the properties of various plastic and metal materials to design and construct an efficient axle system.

The quality of racing was exceptional. The 15 competitors faced a double elimination challenge to decide the overall winner with the fastest CO2 powered dragster. Speed records were again broken this year with races averaging 1.2 seconds over the 20 metre track. Spectators were entertained by exciting close photo finish racing with a few mid-track high speed collisions.

Throughout the competition Jackson Tregea "Monster Energy" dominated with consistent times averaging 1.1 seconds. However, Jesse Wood "MacHVI" had improved his consistency over the duration of racing to match similar times in the Semi Finals, even clocking a time of 0.985 seconds. The two of them met in The Grand Final. In the best of three final, "MacHVI" clenched the first race by only 0.2 of a second; however, "Monster Energy" won the second race with a time of 1:009 seconds. The final deciding race was won by "MacHVI" by only 24 hundredths of a second. Commentators and fellow competitors were ecstatic over the close finish. Congratulations to all competitors, pit-crews and officials - a great adrenalin rushing competition.

Podium finishers Jesse Woods (First Place), Jackson Tregea (Second Place) and Toby Glover (Third Place) are pictured with their trophies. The trophies were designed using CAD software and the graphics engraved using Laser cutting technology. These "Legends of Speed" go into the Hall of Fame and we are all looking forward to the 2016 titles.

More photos [here](#)

**Brad Hampson, Head of Industrial Design and Technology**

## Year 11 Biology Camp



Our Year 11 Biology class went on camp to Stradbroke Island during the first week of Term 4. Students explored the island and ran scientific investigations across some of the island's beautiful and varied habitats.

We dug our hearts out on the tidal mudflats to find small organisms, climbed sand dunes collecting data on plants and their living conditions, explored and canoed through mangroves and investigated areas affected by bushfires to understand the complex system Australian plants have for regeneration.

The best part of biology camp was the food; the wonderful staff of Seashells Café at Amity Point provided all our meals, which were very welcome after hours of fieldwork collecting data. And when evening came, the work didn't stop. Our students spent each night analysing the data they'd collected and uploading their combined data and photos to share and use. Biology camp is all about working long hours, eating wonderful food and waking up to a beautiful scene each morning on the beach.

Overall, our students were given a unique opportunity to apply biology skills in real life situations. We look forward to the experience next year.

More photos [here](#).



## FUTURE PATHWAYS

According to a 2015 report called 'A Smart Move', around 44% of the jobs we do will change due to technological advances over the next 20 years and many jobs will be created. Professions that will continue to be in demand will include doctors, nurses, teachers and engineers. Manufacturing will become more mobile as 3D printing replaces traditional factories. This will heavily reduce the need to transport goods by air and sea.

### Year 9

Last Tuesday on 13 October, Year 9 students and parents attended a Work Experience Night with a view to participating in Work Experience in the second week in Term 2, 2016. Our guest speaker was Sharon Wernowski from MRSILS, the work experience arm of MRAEL, and also the College's partnership broker for work experience. The night gave parents the opportunity to interact with the organisers of the 2016 Work Experience Program and have many of their questions answered. Work Experience Placement Forms need to be returned to Mrs Parker by Thursday 19 November 2015.

### Year 10

Year 10 students recently completed the Mock Interview process. The feedback from the interviewers, which included many industry and training organisation personnel, was extremely positive. Many thanks go to those community, industry and College personnel, who gave of their own time to be part of the experience. We also thank those staff that gave up their office space as venues. Interviewers have provided a feedback form on each student, these will be collated and a copy can be obtained next week by the student, from the Future Pathways office.

Smart City is a registered training organisation (RTO) and preferred qualified supplier based here on the Sunshine Coast. Through the Queensland Government C3G program they are offering full qualifications in Certificate III level in Landscape Construction, Parks and Gardens or Hospitality, FEE FREE subject to eligibility. These programs will be conducted in:- Maroochydore and Nambour:

- Parks and Gardens or Hospitality run two days per week over 20 weeks
- Landscape Construction run two days per week over 26 weeks

Contact : Heather Bradeley [heatherbradeley@smartcitycollege.edu.au](mailto:heatherbradeley@smartcitycollege.edu.au) 0450 710 559 / 075475 0000

### Traineeships

Traineeships that are currently available are :-

Certificate III in Hospitality, Maleny; Certificate III in Business-Construction Company. If interested, forward your cover letter and resume to [david@looknowtraining.com.au](mailto:david@looknowtraining.com.au).

### Glasshouse Christian College Traineeships

Certificate III Traineeship in Sport and Recreation, with Glasshouse Christian College as the employer. Applications

for this traineeship from interested Year 11 students are now being accepted. Cover letters and resumes should be sent to Mr Steffler, Dean of Studies.

Applications from interested Year 11 students for the Certificate III Information, Digital Media and Technology traineeship are now being accepted. Cover letters and resumes should be sent to Mr Munyard, Head of IT.

### **Hairdressing Apprenticeships**

S&S Hair. Beauty is a large group of Hairdressing and Beauty Therapy salons. They currently require fulltime 1st Year Apprentice hairdressers in multiple locations on the North and South side of Brisbane. No experience necessary. If interested please forward your CV to [peta.wlodarczyk@tafe.qld.edu.au](mailto:peta.wlodarczyk@tafe.qld.edu.au)

### **Lightmare Studios**

Announcing a New Diploma Program! Offered for Year 12 students, a tertiary study with training professionals coupled with 200+ hours of unpaid industry work experience on a new, unannounced Lightmare Studios Project. An open day containing workshops and information sessions regarding the Diploma will be held 7 November 2015 9am – 6pm. Full details can be found on Connect under Future Pathways / Expos, Events, Open Days and Information Sessions.

### **TAFE Queensland East Coast Information Sessions**

In October TAFE will be hosting a series of information sessions. Each session goes from 5pm to 8pm. You will have the opportunity to talk to TAFE teachers directly and discuss assistance, such as VET Fee-Help.

27 October- Maroochydhore;

28 October - Mooloolaba;

29 October- Nambour

### **Options After Year 12**

One option after Year 12 is to complete a Bridging Course.

**Bridging Courses:** Can help you get into tertiary courses, and prepare you for study. You can use a bridging course to: meet a subject prerequisite, get a selection rank, gain general tertiary study skills such as assignment writing, researching, test taking, gain basic level knowledge in a selected subject as a foundation for more in depth study later on. On successful completion of some bridging courses, you can get direct entry to selected undergraduate courses at the same institution, without having to apply through QTAC

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<http://www.qtac.edu.au/applications/application-resources/upgrading-pathways/bridging-courses>

### **TAFE Scholarships**

To assist in achieving your career goals TAFE is offering a \$5,000 scholarship to successful applicants. Go to the following link for further information: <http://scholarships.tafeqld.edu.au/> Applications close on the 31 October, 2015.

### **TAFE Brisbane**

Offering a 'Parents Information Evening' for any parent that would like to find out what the options are for their child when they graduate, whether that's now or in the future. Wednesday 28 October 5.45 for a 6pm start. Full details on Connect.

### **ADF These sessions are for Year 11 students only**

All the following sessions will be held at Defence Force Recruiting Level 13, 295 Ann St, Brisbane CBD. If you plan to attend RSVP on 13 19 01 or email [cptqld@dfrc.com.au](mailto:cptqld@dfrc.com.au)

- ADF Engineering careers information session: To find out more attend the ADF
- Engineering Careers Information Session on Monday, 2 November 2015 at 6:00pm
- ADF Careers Information Session on Wednesday, 4 November 2015 at 6:00pm.
- Australian Defence Force Academy on Monday, 16 November 2015

### **Trades**

The Australian Defence Force is now recruiting for a wide range of trade and apprenticeship positions such as Marine Technician, Electrician and Avionics Technician. Information session on Wednesday, 18 November 2015 at 6pm. Navy session on Thursday, 19 November 2015 at 6pm.

ADF Health Careers Information on Wednesday, 25 November 2015 at 6:00pm

### **Upcoming Events**

- Year 9 Explore QUT, 28 October
- TAFE Brisbane 66 Ernest Street Brisbane – Parents Information Evening 28 October 6-7pm followed by Career Fair for one on one consultations 7-8pm Free parking at Merivale Street Car Park Email [innovations.brisbane@tafe.qld.edu.au](mailto:innovations.brisbane@tafe.qld.edu.au)
- Defence Force Recruiting Information Night – Thursday 29 October 6pm Events Centre, Maroochydhore RSL, Memorial Avenue RSVP tel 13 19 01 or email [defencejobsmaroochydhore@dfrc.com.au](mailto:defencejobsmaroochydhore@dfrc.com.au)
- Year 10-11 students Submit Headstart applications by Friday 30 October
- ADF Sessions – see above November dates
- Lightmare Studio – Open day Workshops and Information Sessions: Saturday 7 November 9am – 6pm
- Year 12- Meet USC

Location: University of the Sunshine Coast, Sippy Downs campus on 9 November and 9 December; from 1pm - 5pm.

### **Meet USC**

Aimed at helping Year 12 students during their transition and application process to university, meet USC is a chance for students to check out their local university and get all of their study questions answered.

### **Paul Nash, Future Pathways Coordinator**

## LIBRARY NEWS

### Library Hours:

The library is open Monday to Friday during term time.  
Prep to Year 6 students 8:00am to 3:15pm  
Year 7 to 12 students 8:00am to 4:00pm

### Homework Club:

Every Thursday (Year 7 to 12) from 3:00pm to 4:00pm

### Need help with researching for assignments?

Learning how to research effectively takes practice but it's definitely worth the investment of time and effort. Success in research involves a process of asking the right questions and then seeking out the answers from a range of quality resources. Our Library Weebly contains links to resources to help students with their assignment research. Links to databases and encyclopedias can be found under the 'iResearch' tab.

Databases we subscribe to at GCC include:

- Britannica Digital Learning (Prep - Year 12)
- Britannica Image Quest (Prep - Year 12)
- Library Webs (Years 6 - 12)
- Twig World (Years 6 - 12)
- SLASLA Online Reference Generator (Years 3 - 12)

Secondary students are encouraged to also check out the excellent resources on StudyVibe found on the Library Weebly from the 'iSucceed' link. Asking questions is the best way pathway to finding out the answers that you need. Secondary students can request specific research support and can make an appointment with Mrs. Morris at the Library or via email. The Library Weebly is password protected and all secondary students have been given the password. Please contact the Library Team via email ([library@glasshouse.qld.edu.au](mailto:library@glasshouse.qld.edu.au)), if you need assistance.



### Borrowing eBooks (Year 7 – Year 12)

Secondary students can borrow eBooks to read on their laptop or other device at any time from our Wheelers ePlatform at the following link:



A link is also available via Connect on the Library Weebly home page or under the 'iRead' section on the Library Weebly.

Students can choose from a growing selection of new and classic books and are encouraged to check regularly for new titles. Books can be read via a computer browser or the PDFs downloaded using Adobe Digital Editions software. Items already on loan can be reserved. Help with borrowing eBooks is available from the Library and from the Helpsheet link on the Wheelers site.

## Year 7 Readers' Cup News



The final Regional Readers' Cup competition for 2015 was held at Immanuel Lutheran College at

Buderim this week and was attended by 16 excited Year 7 teams from across the region. This year was the first time our College had entered a Year 7 team and our team, consisting of Patrick McKenzie, Bakanie Kombanie, Madeleine Roulston and Steffini Twidale enthusiastically prepared for the event by reading six novels and working hard on team strategies for the tough night of competition.

Readers' Cup competitions challenge students to read widely, work collaboratively in a team and continue developing a love of reading. Allison Marlow Paterson was the guest author for the evening, sharing about her writing journey to publishing ANZAC Sons: Five Brothers on the Western Front. Allison Paterson is the granddaughter of one of the surviving brothers and shared a very personal account of the impact of this time in Australian history. The picture book adaptation of the original was one of the books selected for this year's competition and students from across the region were delighted to meet this local author and to hear her speak of how the book came to be written.

### End of Year Book Returns Reminder (Prep – Year 12)

Please note the following dates for end of year book returns as you prepare for the busy term ahead. Ensuring items are returned efficiently helps us prepare resources and texts for the commencement of the new year and to conduct any book repairs.

- Prep - Year 6: Items due back Friday 20 November (Week 7)  
Years 7-9: Items due back Monday/Tuesday 23/24 November (Week 8)  
Years 10 & 11: Items due back Friday 27 November (Week 8)  
Year 12: Items due back Tuesday 17 November (Week 7)

### End of Year Laptop Returns (Year 7 – Year 12)

Please note the dates for secondary student laptops and charger returns. Laptop cases/covers are to remain on the laptops in readiness for next year.

Each student is responsible for returning these items on the following dates for their year level as listed below.

- Years 7-9: Laptops and chargers due back Wednesday 2 December (Week 9)  
Years 10 & 11: Laptops and chargers due back Friday 27 November (Week 8)  
Year 12: Laptops and chargers due back Tuesday 17 November (Week 7)

See you in the Library,

**Beryl Morris, Secondary Teacher Librarian**

## SPORTS NEWS

### Volleyball Season Report 2015: Junior Boys Team



Well what a year for the Junior Boys Volleyball team. We just completed our third tournament for the year with yet another great display of character and skill by the boys.

The team is made up of six Year 7 boys (Patrick Mackenzie, Aiden McKellar, Damian Tomokino, JD Theron, Bayley O'Brien and Bokanni Kombanie) and two Year 8 boys (Joshua Bull and Ronan Martin). They had a remarkable year where they won the SCISSA volleyball Championship undefeated, and the Trish Buckley Volleyball Tournament undefeated. The boys gelled together like no other team I have seen before and had dominated the Sunshine Coast competitions. It was time to test their skills at the highest level of competition in our state. The Queensland Junior Schools Cup Championship.

The boys competed in the Division 1 Year 8 competition. This was already going to put them at a disadvantage because the teams they would be playing with were older, more experienced and come from volleyball excellence schools. The other teams underestimated us to their own detriment. After three days of competition, when the last whistle had been blown, our boys finished 7th in the State out of 14 teams. Defeating big volleyball schools like: Craigslea, Brisbane Boys Grammar and Holland Park State High.

When the boys lost games, they went down fighting. The officials and other teams often came up to me during the tournament and were impressed that our young and relatively inexperienced team were rattling the cages of some of the states biggest and strongest volleyball schools.



So ends the year of volleyball. The boys are excited at the prospects of what they can achieve and they will be working hard to retain their Sunshine Coast tournament championships, and hopefully win Gold in next years Queensland Junior Schools Cup. So until next year, God bless.

**Jarred Pienaar, Junior Volleyball Coach/Coordinator**

### Beau and Damian Rewarded for League Achievements



Damian Tomokino and Beau Howard have recently received outstanding awards at end of year Club and Regional Football Awards nights.

At the end of year presentations for the Beerwah Bulldogs JRLFC Damian was awarded the Junior Rugby League Player

of the Year Award for the club. He has worked hard all season training and improving his fitness, and this was a great reward for all of his efforts.

He also trialed for the Caloundra Jets U13 Oztag Rep. squad and was successful in being selected for the team. The team will be going to the State Champs to compete in January 2016.

Beau Howard was nominated for Sunshine Coast U13 Player of the Year Award for Junior Rugby League.

At the 2015 presentation dinner which was held at the Caloundra Power Boat Club there were two boys

nominated for this award Beau Howard from Stanley Rivers Junior Rugby League Club as well as another player from Maroochydore U/13's. Beau was announced winner and presented the award as 2015 U/13's Sunshine Coast Player of the Year. He has trained very hard and played exceptionally well this year so this was a great reward for his commitment to Rugby League.



## Netball Team into Mission Cup Finals



Last weekend was extremely busy for 18 GCC netball players competing in the Mission Foods Primary Schools Cup. The Gold team excelled winning all their pool play games except one placing them in second place in their pool of eight other schools. This result has only been achieved once before by a GCC team so the players were excited with their success. They went on to play Cleveland State School in the Round of Sixteen Finals and played a tough and determined game. Unfortunately they were beaten 5 – 14 in this final but certainly made Cleveland work for this victory.



Teams travelled from all over Queensland to compete in this competition and the standard of play was high. This year players needed to be in Year 6 or below and boys were again invited to join teams. The

players have trained for two months including a training session during the holidays so have certainly showed their commitment to the teams.

The GCC Maroon team gave absolutely everything during their games and continued to play hard even though they were often outplayed by taller, stronger and more experienced players. Many players in this team were new to netball so they improved dramatically during the training sessions and throughout the competition. Unfortunately they did not win a game but also never gave up trying and working together as a team.

The GCC Gold team won all but one pool game by comfortable margins. Some fantastic intercepts were made in defence and quick movement ensured the ball travelled safely through the mid court area. The shooters showed



their skill shooting more than 70 goals throughout the carnival ensuring the teams work throughout the court was rewarded.

The teams were coached by Tegan Gisler, Hannah Johnson and Tenaia Owens who also umpired games during the competition. These girls did a great job coaching the teams passing on their own knowledge of skills and tactics used in netball and were also fantastic role models to the players. They were firm and fair umpires and encouraged the players throughout the carnival.

During the carnival the players needed constant snacks, drinks and recovery treatment so they were ready for the next games. The parents were absolutely awesome at this. Six games in one day is exhausting so it was a mission to keep players fresh and ready to play with often only 30 minutes between games.

We would like to give a huge thank you to Kirsten Chidgey and Kristy Cruise who managed the teams in the preparation and over the duration of this competition. They continually organised and encouraged the players making sure the teams were ready to play to the best of their ability.

**GCC Gold Team** – Zara Boxsell, Alex Cameron, Daemon Cruise, Isabel Holley, Chelsea Johnson, Ebony King, Tebany Owens, Cassidy Pennyquick, Ellie Thompson – Coach - Tegan Gisler

**GCC Maroon Team** - Alex Chidgey, Madeline Chidgey, Lilli-Jean Cruise, Ellie Keeble, Kiara Sauer, Ruby Smith, Adele Souter, Davina Toward, Bella Toward

**Coaches** - Hannah Johnson and Tenaia Owens

## Date Claimer

**Year 4 Band Concert**  
**Tuesday 24 November**  
**2.00pm in the Theatre**

## P AND F NEWS

Hi Everyone

What a great start to Term 4 for the P and F with Rocktober Disco. It was such a fun night for the kids and the P and F love putting on discos for College students. Thank you to our College families for your support and bringing your children along.



As usual, DJ Kingy pumped out all the right tunes to get everyone on the dance floor.

Thanks to Top Shots Maroochydore, Events Cinemas and Laserzone, we had some amazing prizes to give away on the night. It was great to see Mr Curtis, Mrs Bryers, Mrs Mitchell and some teachers there supporting the night too.

Thank you to those wonderful parents who helped on the night on the door, selling snacks, glow products, and with clean up. We really appreciate those wonderful parents who support the P and F with the events we hold for our children to enjoy. We will have more Primary discos next year.

The P and F held a Funfest information meeting Friday 23 October, in the library. Thank you to those who attended. If you couldn't make it but are interested in helping in some way with next year's Funfest, just email the P and F and I can contact you.

The next P and F meeting has been changed to Tuesday 10 November, 7pm in College library. This is our final meeting for the year and everyone is welcome.

**Lynelle Sim**

Pandf@glasshouse.qld.edu.au

## COMMUNITY NEWS

### Helping Hands After School Program Term 4 2015 Blazing Billy carts!

Construct then take home your very own billy cart!  
Date: Monday 2 November then five consecutive Mondays  
Time: 3.30pm to 4.45pm

If you're looking for some fun then you've come to the right place. Build, paint and drive your very own billy cart! This fantastic program is available to all the children.

During this extraordinary five-week program each child will;

- o construct the billy cart piece by piece
- o paint and decorate a bright and fast billy cart
- o race their billy cart against their friends

The best part is that each child will take their billy cart home to keep racing away!

A billy cart construction expert will guide you through the program and is there to make sure everyone has the most

fun possible. No power tools or nails are used.

For more information or to book into this exciting five-week program please contact; Helping Hands Glasshouse Country on 0499 043 107 or email

glasshousecountry@helpinghandsnetwork.com.au

Booking forms will also be available from the College Main Administration and Helping Hands service.

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Sunshine Coast Libraries  
**Tech Expo**  
Interact with new technology

The Tech Expo opens your mind to new technology. Interact and play with new technologies, ask questions and learn along the way.

**Saturday 7 November 2015**  
**9am - 3pm**  
Beerwah Library, 25 Peachester Road, Beerwah

#### Free Workshops

**Design and print a 3D printed object**  
With Ben Rolfe, University of Sunshine Coast. Limited sessions. 45 minute sessions. Ages 12+. Bookings required.

**Create a short animation**  
With Judy Barrass, digital artist. Walk in sessions. Ages 8 - 100. No bookings required.

**Programmable Ozobots**  
With Ross Duncan, Programmable Ozobots, State Library Queensland. Ages 8+. No bookings required.

#### Displays

**Imagination Virtual Worlds and Monsters**  
Hand drawn and digitally manipulated animation by Judy Barrass.

**Drone Technology**  
Static display of drones, with images of the Sunshine Coast, by Sound Images.

**DIY Remote Home Automation**  
With Local youth Home Automation Guru, Darci Ferris.

#### Hands on Tech 9am - 3pm

**3D Rollercoaster Ride Experience**  
With Oculus Rift Glasses, University of Sunshine Coast.

**Image Magic**  
Green screen with Adrian Greg, Makeny State School. Take home an image of yourself in another world.

**Sound Bar**  
Make music and share.

**Gaming**  
Get retro with PacMan and Sega Arcade Games.

**Exhibitors**  
Digital photography and manipulation with U3A Sunshine Coast Graft.  
Gaming, computers and tech support with Total Microsystems.  
eLibrary and more with Sunshine Coast Libraries.

#### Friends of the Library BBQ

8:30am- 2pm BBQ, sausage sizzle.  
Biscuits, slices and drinks for sale.  
Chance to win a hamper of tech items, valued at \$150.  
Relax and enjoy live music on the deck.



**Smile Statement**  
Sunshine Coast Regional Council may digitally record through photographs and/or video recordings your attendance at this event. Images may be used on council's websites, publications, social media or by newspapers. By consenting to have your photograph taken you agree to these terms.

## Sneak preview of Sports Awards Night.

Although it was too late in the week to include the Sports Awards properly in this newsletter, we hope you enjoy these photos we were able to pull out just in time.

