Families give insight via TKIS survey

We would like to thank all parents and carers who took the time to give us their honest and constructive feedback in our 2014 Parent Survey, which was conducted in conjunction with the school’s 5-Year Cyclic Review. Your feedback has given us valuable insight into what needs to be done to improve our services, as well as fine-tune our priorities and direction for the next 5 years, with the school’s improvement and modernisation of its facilities being the major focus.

The graph below shows the response to Question 1 of the survey.

Top 10 reasons TKIS is school of choice

<table>
<thead>
<tr>
<th>Reason</th>
<th>% of parents who selected this criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>The range of Mastery Programs offered at TKIS</td>
<td>85%</td>
</tr>
<tr>
<td>‘Be the best that you can be’ attitude</td>
<td>65%</td>
</tr>
<tr>
<td>Provide non-religious ethical and moral development</td>
<td>60%</td>
</tr>
<tr>
<td>A P-12 longterm, stable, educational environment</td>
<td>55%</td>
</tr>
<tr>
<td>The friendly, ‘bully-free’ environment at TKIS</td>
<td>50%</td>
</tr>
<tr>
<td>The close proximity of the school to our home</td>
<td>45%</td>
</tr>
<tr>
<td>The low fees</td>
<td>40%</td>
</tr>
<tr>
<td>The absence of drugs, alcohol, cigarettes, gangs</td>
<td>35%</td>
</tr>
<tr>
<td>The high discipline, dress and behaviour standards</td>
<td>30%</td>
</tr>
<tr>
<td>The low student-to-teacher ratio</td>
<td>25%</td>
</tr>
</tbody>
</table>

2014 Next Step Survey

Next Step is the Queensland Government’s statewide survey of every student who completed Year 12 during the previous year in Queensland at government, Catholic and independent schools. The survey results show the initial study and work destinations of young people who completed school in 2013.

We are proud to announce that 17% more TKIS graduates have gone on to further studies or training compared to Logan-Beaudesert graduates. 75% of our 2013 TKIS graduates are now pursuing a university degree, a diploma, or in a traineeship or apprenticeship, which has surpassed even the QLD average, and several more are currently working in order to finance the costs of their further education.

Only 12% of our graduates were unemployed at the time of the survey, in line with QLD averages and 7% lower than the Logan-Beaudesert average.

Changes for Year 6 & Year 7 in 2015

Mr Mills (Principal) explains how Grade 6 & 7 students will be affected when new State Government legislation takes effect.
Changes to Year 6 & Year 7 in 2015

According to new State Government legislation, from 2015 Year 7 will no longer be offered by Primary Schools in Queensland.

The good news for Prep-to-12 schools like TKIS is that all changes related to this new legislation are essentially, for us, cosmetic. One of the great benefits of being a Combined – Prep to Year 12 School is that there are no logistic or structural issues associated with Year 7 being considered by the State as being part of Primary or Secondary schooling. In fact, here at TKIS we took up the option of loosely organising our Year 7 into Secondary School back in 2012 and since then have been ‘tweaking’ various aspects and deciding how best to transition our students through Grades 6, 7 and 8.

Current practice (since 2012):
- UNIFORM: Year 7 students already wear our high school uniform.
- TIMETABLE & SPECIALISED CLASSES: Specialist high school teachers have been teaching Year 7 subjects like Art, LOTE, Science and even English and Maths along side the ‘Form Teacher directed’ classes.

School leaders have been chosen from our Year 7 cohort in the first semester of each year and our Year 6 cohort in the second semester of each year.

- COORDINATOR: Until June 2014, Year 7 students had been overseen by a Middle School Coordinator who was also responsible for Years 8 and 9 from a Behaviour Management perspective. Since July of this year, we have been trialling a specialist Year 7 Mentor position, (Mr McNamara) and it is proposed that the position will become either a Year 6/7 Mentor or Year 7/8 Mentor next year.

- RULES & POLICIES: Year 7 students have been issued high school Student Diaries each semester and operate under the same behaviour and dress standards of our high school students.

- REPORTING: Year 7 students have the same kind of summarised Student Reports that the parents of our high school students receive each term. So in relation to Year 7 being integrated into Secondary School, there are only some minor aspects of school management that will be implemented in 2015.

Changes that will occur in 2015:
- PARADES: Year 7 will continue to attend the Primary parades for the first semester each year and then be integrated into the Secondary School morning roll call meetings from the second semester.

- SPORTS DAYS: Where practical, our Year 7 students will continue participating in the Primary School sports days for the first semester of each year and then change to the Secondary School sports days on Wednesday afternoons in the second semester. (There are several inter-school carnivals, etc. that will preclude Year 7 being included in Primary but in principle the notion of Year 7s starting the year with Primary, ending with Secondary will be adopted.)

- GRADUATION CEREMONIES: Though it could be argued that there is no need for Graduation Ceremonies for students who attend a P-12 school (because they’re not actually graduating from school), there has been a long tradition in the state to have Primary School Graduation Ceremonies of some kind at the end of every student’s Year 7 school year. At the end of 2014 students in both Year 6 and Year 7 will be issued with Primary Graduation Certificates at our 2014 Presentation Night in November. From 2015, it will only be our Year 6 students who will receive those Certificates at Presentation Night.

- GRADUATION PARTIES/DINNERS: Any TKIS class can organise an ‘End-Of-Year’ party or dinner to commemorate the end of their school year. So both our Year 6 and Year 7 cohorts are entitled to do so, if they wish. My personal recommendation would be for next year’s Year 7 students (i.e. this year’s Year 6 students) to postpone their celebrations until the middle of the year when their class (and the context of our school) will take on the full trappings of secondary school.

If parents or students have any questions or suggestions in relation to the Year 6 – 7 transitions next year, I would love to hear from you.

Geoff Mills - Principal

TKIS Alumni share university experience

Morning Tea with Dan, 2010 graduate

Dan McCarron, 2010 TKIS graduate with Mr Dasdeb, Maths B teacher

Year 10 to Year 12 Maths B students got a glimpse of life as a 4th Year Engineering undergraduate student in the University of Queensland (UQ) when Dan McCarron, TKIS 2010 Year 12 graduate, visited the school as a guest speaker on 26th August to talk to students about university helped her to feel less isolated and more a part of the university.

Dan informed us that if you are coming and talk to us, as well as everyone else who helped organise this lovely morning tea.

We would like to thank Dan for taking time from his busy schedule to talk to our students, and Ms Faulkner for providing morning teas, which are fast becoming legendary among our students.

Morning Tea with Oasis, 2012 graduate

by Emma, Year 10 student

Oasis Langtree, 2012 TKIS graduate

TKIS 2012 Year 12 Graduate, Oasis Langtree, came back to the school on 26th August to talk to students about distance education and architecture. Oasis, who is currently doing a distance education degree in Architecture from Central Queensland University, gave us some insight as to what to expect from distance education and what is involved in studying architecture.

She informed us that if you are planning to do distance education you need a good support network of family and friends, you must have a good work ethic and learn not to procrastinate. She found that being part of an online study group and taking part in other activities organised by the university helped her to feel less isolated and more a part of the university. She was also working on expanding her network, trying to meet people who might be potential employers.

I would like to say thank you to Oasis for giving up her time to come and talk to us, as well as everyone else who helped organise this lovely morning tea.

We would like to thank Dan for taking time from his busy schedule to talk to our students, and Ms Faulkner for providing morning teas, which are fast becoming legendary among our students.
TKIS takes the Ekka

The Royal Queensland Show (Ekka) is one of the biggest annual events in Brisbane and we are very proud to announce that this year, TKIS students not only participated in the Ekka, but won multiple awards at the show.

The primary school submitted works as part of the Courier Mail Education on Show, including informative endangered species posters (Year 3), Minecraft artwork (Year 7), scaled costumes for the weather (Year 1-2), special place mixed media artworks (Prep-1) and bags made from recycled materials (Year 4-5).

As in 2013, The Kooralbyn International School was once again named the Open Section Winner and our Year 7 students swept up the top 4 awards for the Minecraft Inspired – Design Your Own City category. Daniel won 1st prize, Bryce won 2nd prize, Sean won 3rd prize and Rebecca received a Commended Certificate. What made their achievement even more impressive is that our Year 7s were competing in an Open category against students up to Grade 12.

Thank you to all TKIS primary students for participating in the EKKA education entries this year. We had a strong presence and our art was much admired by onlookers. We commend our Year 7 students for their exemplary work, which displayed their immense skill at two-dimensional drawing and painting, and congratulate Mr McGhee and Ms Millwood on their art tutelage that has led TKIS to win the Open Section Award at the Ekka for 2 consecutive years.

The Kooralbyn Rodeo committee approached TKIS to design a poster for their event. The challenge was taken up by Ryan, Year 10, under the guidance of Ms Millwood.

The Kooralbyn event, one of the National Rodeo Association’s line-up of events, will be held on Saturday 27th September. Scott, Year 9 Equestrian Mastery student, will be one of the TKIS students competing. For more information on the Rodeo, please visit their Facebook page. (Search for “Kooralbyn Rodeo” on Facebook.)

The Kooralbyn Rodeo’s “Poster Boy”

The Kooralbyn Rodeo poster designed by Ryan (Year 10)
Strong showing from TKIS at Beaudesert Show

Fresh from our strong showing at the Ekka, TKIS students also swept up a whole host of prizes at the local Beaudesert Show. We would like to congratulate the winners from the Show:

<table>
<thead>
<tr>
<th>Student</th>
<th>Year</th>
<th>Prize Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annika</td>
<td>Yr 2</td>
<td>2nd Prize (Yr 2-3 Craft)</td>
</tr>
<tr>
<td>Ethan</td>
<td>Yr 2</td>
<td>Highly Commended (Yr 2-3 Craft)</td>
</tr>
<tr>
<td>Holly</td>
<td>Yr 7</td>
<td>1st Prize (Yr 6-7 Craft) &amp; 2nd Prize (Year 7 Painting)</td>
</tr>
<tr>
<td>Tejas</td>
<td>Yr 7</td>
<td>2nd Prize (Year 6-7 Craft)</td>
</tr>
<tr>
<td>Thomas</td>
<td>Yr 7</td>
<td>Highly Commended (Yr 6-7 Craft)</td>
</tr>
<tr>
<td>Addis</td>
<td>Yr 7</td>
<td>Champion Senior Art &amp; 1st Prize (Yr 7 Painting)</td>
</tr>
<tr>
<td>Brendan</td>
<td>Yr 7</td>
<td>3rd Prize (Yr 7 Painting)</td>
</tr>
<tr>
<td>Jasmine</td>
<td>Yr 10</td>
<td>2nd Prize (Painting 13-15 Yrs)</td>
</tr>
<tr>
<td>Kahlia</td>
<td>Yr 10</td>
<td>3rd Prize (Painting 13-15 Yrs)</td>
</tr>
<tr>
<td>Shelby</td>
<td>Yr 12</td>
<td>1st Prize (Print)</td>
</tr>
<tr>
<td>Joshua</td>
<td>Yr 11</td>
<td>2nd Prize (Print)</td>
</tr>
<tr>
<td>Shendan</td>
<td>Yr 12</td>
<td>3rd Prize (Print)</td>
</tr>
</tbody>
</table>

Our Primary School students also had a great time at the Beaudesert Show. The baby animals and show bags remained firm favourites with the students, but they were also enlightened by the Ag Ed presentations organised by the Show. The next edition of Primary School News will feature more pictures of the students on their Beaudesert Show Excursion.

TKIS Swim Instructor plays a part in 2014 Pan Pacs

TKIS primary school Swimming Instructor was given the honour and responsibility of supervising the Training/Warm-up Pool and the Main Competition Pool at the 2014 Hancock Prospecting Pan Pacific Swimming Championships held in the Gold Coast Aquatic Centre in August. She had to oversee traffic in the pools, enforce designated times and lanes for the different countries competing and liaise with the coaches.

“This experience has been of enormous benefit to me as I have been able to closely observe the new styles and techniques of these outstanding athletes,” commented Mrs O’Brien (or Miss Valerie as she is known by the students). “I spent a lot of time with athletes such as James Magnussen, Michael Phelps, Emily Seebohm, the Australian sisters Cate and Bronte Campbell and had the pleasure of in-depth discussions with Grant Hackett, Libby Trickett and Laurie Lawrence regarding his “Learn to Swim” methods.

Swimming classes for Primary School students will resume in Term 4 (Weeks 2 to 9) and Mrs O’Brien is very eager to incorporate the lessons learned from her time at the Pan Pacs into those classes. She hopes that the students are as excited as she is to get into the water again.
KOORALBYN SCHOOL NEWS

Special Mention awarded at Beenleigh Eisteddfod

On Wednesday 6th August, 46 students from TKIS competed in the 2014 Bendigo Bank Quota Beenleigh Logan Eisteddfod. The group, comprising of Performance Mastery students from secondary school and Junior Dance Group students from primary school, was directed by dance instructor Ms Weaver in an interpretive performance of “Wizard of Oz”. Their performance earned them a “Special Mention” from the adjudicator, who commented on their good energy level, lovely costumes, good use of patterns and excellent use of plot. She gave special mention to the Wicked Witch (played by Nakita, Year 9), and the flying monkey dance segment, describing it simply as “great”.

A student’s perspective

Emma (Year 10), who played the Good Witch reports: “The performance was a huge success. The adjudicator commented that our performance was ‘most entertaining and enjoyable to watch’ and that she liked our costumes. The primary school students were the evil monkeys, the secondary school students were the yellow brick road, Dorothy was played by Olivia (Year 9), the Scarecrow by Stephen (Year 10), the Tinman by Alissa (Year 10), the lion by Mahtika (Year 10) and the Good Witch by myself. I would like to say a huge thank you to all of the teachers and staff members who helped to put together this performance, for all of their hard work and tireless effort to get the performance on stage.”

TKIS are Athletics Aggregate Champions

TKIS secured an outstanding result in the Secondary School South Coast District Athletics in August. Competing alongside much bigger schools like The Southport School (TSS), our athletes won the Athletics Aggregate Champions plaque, with 14 students (11% of the Secondary School population) moving on to compete at Regional level. We are now awaiting results from the Regions.

Gold medals at Oceania Games

Rene [Year 12] represented Australia at the Oceania Games that were held June. Following in the high-speed footsteps of former Kooralbians like Cathy Freeman, Rene won gold medals in the Under 20 men’s 4 x 100m relay and the Under 20 men’s 4 x 400m relay.

TKIS at Equestrian Nationals

Equestrian Mastery Students Indira (Year 10) and Mackenzie (Year 11) will be representing TKIS at the Equestrian National Interschool Championship held at Werribee, Victoria, from 29th September to 3rd October. Indira will be competing on her horse, Murry, in Secondary Introductory Eventing and Secondary Medium Dressage. Mackenzie will be competing in the Show Horse Competition on her horse, Pandemonium. Tanya Beaudesert Times reporter, came to the school to interview our young National competitors and their coach, Mrs McCarron for their newspaper. We wish them best of luck in their events.

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National Literacy and Numeracy Week @ TKIS

This year, TKIS Primary School celebrated National Literacy and Numeracy Week with a whole host of activities. On Tuesday 26th August, seven stations conducting different numeracy activities were set up, a “Guess the number of Stationery Items” contest was held and a survey was conducted by Max (Year 3). For the literacy component, every primary school student worked on a book review, which was completed in time for the Scholastic Book Fair.

Navigating in the dark

Students worked in pairs, with one of them blindfolded and the other, using navigational language, had to direct his or her blindfolded partner to collect a list of objects scattered about a room.

Measure up!

Students worked in pairs or small groups on their estimation skills. They were required to make an estimate measure of an item and then check their estimate against the actual measurement.

Construction and shapes

Students used a range of construction materials to create objects of various shapes and sizes. There were lots of eleven creations produced.

Exploring probabilities

Students explored the concept of probabilities through dice games.

High-speed arithmetic

Students were divided into 3 groups each and 1 person from each team had to select cards from a pile to show a maths problem. The cards were given to their teammates to hold and display in the correct order, then find the cards that answered the problem. The quickest team won. Although team members could not give the correct answer, they could assist by helping to explain the number problem to their teammate.

In the cards

Students participated in different card games, which involved addition, subtraction, multiplication and division skills. It was good to see the older students helping the younger students with these activities.
KOORALBYN SCHOOL NEWS

National Literacy and Numeracy Week @ TKIS (cont’d)

A survey and a graph

In the spirit of Literacy and Numeracy Week, Max (Year 3) surveyed all primary school students present on Thursday 28th August, asking them “Do You Like Coming to School?” With assistance from Mrs Johns, he compiled the graph shown above.

Estimation guesstimation

Congratulations to Adam (Year 7), Winner of the Guess the Number of Stationery Items Contest. The prize was donated by TKIS and coveted by many in Primary School.

Book reviews and book fair for Literacy Week

In the spirit of Literacy and Numeracy Week, Max (Year 3) surveyed all primary school students present on Thursday 28th August, asking them “Do You Like Coming to School?” With assistance from Mrs Johns, he compiled the graph shown above.

ICAS award winners for English, Spelling and Writing

This year, 24 TKIS Primary School students had the opportunity to participate in the 2014 International Competitions and Assessments for Schools (ICAS). ICAS competitions, designed and delivered by the University of New South Wales, have taken place in schools for over 30 years and in 20 countries.

ICAS helps students to enrich and extend their learning, allows them to compete statewide and challenges them to apply their skills and knowledge at a higher level.

In the English Competition, Isabella (Year 2), Lorna-May (Year 4) and Amy (Year 5) received the highest award – a Distinction; Anastasia (Year 2), Annika (Year 2), Annabelle (Year 3), Billie (Year 3), Demiana (Year 3), Marietta (Year 3), Max (Year 3) and Serenity (Year 3), received the next highest award – a Credit.

In the Spelling Competition, Annabelle (Year 3), Demiana (Year 3), Lorna-May (Year 4), Angela (Year 6) and Anusree (Year 6) received a Credit.

In the Writing Competition, Annabelle (Year 3) and Rebecca (Year 7) received the highest award – a Distinction; Billie (Year 3), Serenity (Year 3), Lorna-May (Year 4), Angela (Year 6) and Anusree (Year 6) and Mackenzie (Year 7) received the next highest award – a Credit.

Well done to all the students who participated in the ICAS competitions. Results for Maths will soon be announced.
Prep - Year 1 Class with their book reviews

Over the past few weeks students in Prep and Year 1 have been working through their History unit, comparing their lives and childhood to that of their parents and grandparents. They were asked to interview a relative to gather information about their childhood including transport, food, schooling, chores and favourite toy. They then discussed and compared this information with their peers, before creating a comparison poster.

Throughout Week 7 students enjoyed participating in Literacy and Numeracy Week activities. Prep and Year 1 worked with students from all year levels to participate in a range of numeracy activities including measurement, navigation, construction and dice and board games. They returned to class after mathematics concepts.

That same week, students also completed individual book reviews for the Book Fair. They went on a trip to the library to choose a book of interest to them and completed a review of their chosen book for the others to read. Their book reviews were then displayed at the Book Fair.

Thank you to Prep and Year 1 parents and grandparents for helping and supporting students to complete their Science and History home tasks.

Congratulations to our Students of the Week, Logan (Week 4), Gabriel (Week 5), Charlotte (Week 6), Avah (Week 7), Zaliah (Week 8) and Matthew (Week 9). All these students are consistently working hard and making fantastic progress in individual areas of their learning.

Ms Jefferson
Prep - 1 Teacher

Year 1 - 2 with Mrs Baldwin

This term, as we have been learning all about Information Reports during English, we incorporated our Science studies of living things into our report writing. We looked closely at chickens and butterflies in our lessons and we were lucky enough to partake in a schoolyard safari.

The safari saw us take on the role of explorers and we set off into our outdoor environment, armed with our magnifying glasses, in search of living creatures. We saw all sorts of life out there. Not only did we see trees and plants, we also saw ants, spiders, a moth, a butterfly, birds, a grasshopper, a ladybug and a caterpillar. We worked in pairs and we all had so much fun!

We then used the knowledge we had gained about living things and their needs to write an Information Report based on our chosen animal. Everyone did a great job.

Year 1-2 Class & Mrs Baldwin (Year 1-2 Teacher)

Next door at Pre-Prep

It’s time for the Pre-Preps to wind down after a busy 3rd term. They were asked “What have you learned at Pre-Prep so far?”

Kendra said “How to play with my friends, sit down at story time and write letters.”

Jessica said “Ants are the tiniest animals in the world.”

Emily said “I have learned the letter A and the number 2.”

Holly said “I know how to do my homework!”

Connor said “To do my school work.”

Alara said “I learned to write my name.”

They all agreed that they learned to have fun together and enjoy school.

Ms Lauren, Pre-Prep Teacher

Year 3 with Mrs Johns

For the last few weeks our Year 3 Geography learning goal has been “to discover why different places are significant to different people”. Each of us chose an area that we wanted to investigate. Some of the places chosen were Fraser Island, Stradbroke Island, Rainbow Beach, the Beaudesert Library and Cangai.

We had to do some research about our significant place, do a field sketch, find a map, survey people about the particular significance of our chosen place, whether they thought it should be protected and why. The last part of our investigation was a real challenge. We had to reflect on why our chosen place was significant, what could change about our place and still maintain its significance, and how our chosen place could be protected. These questions really made us think hard and we had to use our Habit of Mind “Applying past knowledge to new learning situations”.

Thank you very much to Mr Kennedy and Ms Lauren for all their help through the investigation.

From the Mighty 3s & Mrs Johns (Year 3 Teacher)
Year 4 - 5 with Ms Close

This term has been very busy. In English we have been learning how to analyse and create humorous poems using language devices such as alliteration, puns and neologisms.

In History, we have been learning about penal settlements in Australia, particularly the Moreton Bay area including Brisbane.

In Science we are learning about light and how it travels. In Maths we are learning about perimeter and area and in Geography we are learning about mapping.

We would like to share some of the poems that we wrote with you. We hope you enjoy them. See you at the next newsletter!

Year 4 - 5s & Ms Close (Year 4 - 5 Teacher)

Year 5 - 6 with Mrs Lamb

Congratulations to Zoe and Angus who both attended the Regional Athletics Trials at the Gold Coast campus of Griffith University. Zoe reported that the competition was of a very high level. I'm certain that both students represented our school well and came away with a new life experience of which to be proud.

It is with much excitement that we have welcomed a new class member to Class 5 – 6. Evie has settled in well and has already made some good friends. We all look forward to getting to know Evie even better over the next few weeks.

We are very busy in the classroom completing assessment and conducting investigations at the moment. Most assessment is conducted during class time with weekly homework still being sent home every Friday. All students have the option to complete unfinished assessment work at home however and some have already opted to do this.

Wishing everyone a safe and restful holiday.

Mrs Lamb
Year 5 - 6 Teacher

Year 7 with Ms Cahill

Year 7s have been up to a lot this term. We have managed to get most of our assessment started and finished, which I can tell they are very happy about.

During Week 5 the students’ artwork was on display at the Ekka. I was very proud and excited that Daniel had won 1st prize, Bryce 2nd prize, Sean 3rd prize and Rebecca a commended award. Well done!

At the end of Week 5 we had the Primary District Sports and our students did the school proud with their spirit and behaviour. Thomas even qualified for the Regionals.

We are about to have our class sleepover and the students are really looking forward to that. We have also managed to have a very successful fundraiser and we want to thank all the families who helped.

On a sadder note, we had to say farewell to one of our beloved hermit crabs who passed away. We now have a new hermit crab to keep the other one company.

Congratulations to the students who were Students of the Week this term: Adam (Week 1), Brendan (Week 2), Rebecca (Week 3), Arleena (Week 4), Addis (Week 5), Holly (Week 6), Mackenzie (Week 7), Paul (Week 8) and Alec (Week 9).

Ms Cahill,
Year 7 Teacher

Swimming classes resume Term 4 Week 2

TKIS Primary School Swimming classes will be conducted weekly (from Week 2 to Week 9) during Term 4 according to the schedule below.

<table>
<thead>
<tr>
<th>Class</th>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prep - Year 1</td>
<td>Thursday</td>
<td>Period 2</td>
</tr>
<tr>
<td>Year 1 - 2</td>
<td>Thursday</td>
<td>Period 1</td>
</tr>
<tr>
<td>Year 3</td>
<td>Tuesday</td>
<td>Period 1</td>
</tr>
<tr>
<td>Year 4 - 5</td>
<td>Thursday</td>
<td>Period 3</td>
</tr>
<tr>
<td>Year 5 - 6</td>
<td>Tuesday</td>
<td>Period 3</td>
</tr>
<tr>
<td>Year 7</td>
<td>Tuesday</td>
<td>Period 2</td>
</tr>
</tbody>
</table>

Year 4 - 5s measuring the undercover area & basketball court by informal means

I Like That Plant
I like that plant
It is a tree
Look at the flower
That likes the bee

Lorna-May

My Dog Says ‘Meow’
Look at my dog, it says ‘meow’
It isn’t much friends with my cow
I don’t like it very much
Because it’s not friends to touch
Whenever it gets a chance
It puts on my brand new pants!

Emma

Year 4 - 5 measuring the undercover area & basketball court by informal means

Patrick (left) and Jack (right) using the protractor to measure the angle of the reflected ray of light

Year 4 - 5s & Ms Close (Year 4 - 5 Teacher)

Year 5 - 6 measuring the undercover area & basketball court by informal means

Year 5 - 6 with Mrs Lamb

Year 7 measuring the undercover area & basketball court by informal means

Sean, Tejas and Adam learning the concept of mean, median and mode. (No oreos were harmed during the lesson.)

Year 7 with Ms Cahill

This term has been very busy. In English we have been learning how to analyse and create humorous poems using language devices such as alliteration, puns and neologisms.

In History, we have been learning about penal settlements in Australia, particularly the Moreton Bay area including Brisbane.

In Science we are learning about light and how it travels. In Maths we are learning about perimeter and area and in Geography we are learning about mapping.

We would like to share some of the poems that we wrote with you. We hope you enjoy them. See you at the next newsletter!

Year 4 - 5s & Ms Close (Year 4 - 5 Teacher)
Students of the Week

Students of the Week for Week 4

Students of the Week: Summer, Beau and Charlotte (lower row), Holly, Claudia and Mitchell (upper row)

Students of the Week for Week 5

Students of the Week: Autumn, Matthew, Demi and Gabriel (lower row), Tom and Amber (upper row)

Students of the Week for Week 6

Students of the Week: Lachlan (inset), Monique, Logan, Lily-Rose (lower row), Arina and Conrad (upper row) with Mr Mills (Principal)

Students of the Week for Week 7

Students of the Week: Larissa, Stella and Avah (lower row), Mackenzie, Khan and Ryan (upper row)

Students of the Week for Week 8

Students of the Week: Zaliah, Paul, Annika, Brady, Abby and Lorna-May

Students of the Week for Week 9

Students of the Week: Alec, Marietta, Alex and Matthew (main picture), Rebekah and Max (inset)
Year 8 Science
Students in Year 8 have been learning about cells, body systems and reproduction. Students learned about the history of the microscope and how the development of these technologies has improved our knowledge of the microscopic world. Students used microscopes to examine various slides and then prepared a microscope slide of a piece of onion. They explored the importance of cell size and how larger organisms need special tissues and organs to survive. They also investigated the characteristics of life, looking at the fermentation of yeast and dissected flowers to examine their reproductive organs. A highlight of the unit was the rap sung about cells. All together now!
Cells, cells they're made of organelles
Try to pull a fast one, the cytoplasm gels
The nucleus takes over controlling everything
The party don't stop till the membrane blocks the scene
Inside the vacuole we can float around for hours
Running round with chloroplasts, lovin' sunlight showers
Cells, cells, they're made of organelles
Dr Tilley, Science Teacher

Year 10 Science
Why is it safer to drive Dr Parsons' little car rather than a big four-wheel drive? That has been the focus of Year 10 science this term – the study of the physics of motion (kinetics and mechanics) and collisions.

Why is it safer to drive Dr Parsons' little car rather than a big four-wheel drive?
So if you want to know why drivers and passengers in four-wheel drives are more likely to get injured in crashes, just ask a Year 10 science student!
Dr Parsons

Year 9 Science
In Year 9 we have been studying chemistry. Students learned about the periodic table and the structure of atoms. They investigated a radioscopie of their own choice and have created a superhero based on their research.

During the chemical reaction part of the unit, students made a pH indicator from red cabbage. This indicator changes colour with changes in pH. Students then used the indicator they had made to test the pH of a number of common household chemicals and cleaners.

When exploring chemical reactions, they did experiments looking at how metals react with acid to form gas and how reactions can produce heat or can get so cold they nearly freeze. Students revised the use of bunsen burners and used these for some of their experiments.

Year 9s have also studied 'Our Changing World'. They have been learning and explaining why our world is forever changing, discussing the implications of continental drift and why volcanoes and earthquakes occur. Students created their own volcanoes, made a super volcano and made, created and tested their own seismograph to measure vibrations.

Dr Tilley & Ms Bradley

Spotlight on Science & Technology (Middle School)
Spotlight on Science & Technology (Senior School)

Biology

In Biology this term we have been consolidating the knowledge from Terms 1 & 2 and have been studying how the body maintains balance. We have explored the changes that occur in the body with exercise or stress and how these changes occur. Students examined the contents of ‘energy’ and ‘sports’ drinks and learned how these drinks affect the body.

Heart dissections were eagerly anticipated by most students and the hands-on exploration helped increase students’ understanding of the circulatory system.

Assessment this term consisted of a research project on a biological issue related to maintaining body balance. Students could choose from a variety of topics including the effect of blood doping on athletes, alcohol on adolescents and over hydration in trekkers.

One of our parents came to speak to the students about diabetes and organ transplants and some of the students chose to research the issue of the sale of sweets or soft drinks at school canteens and possible associated health risks.

Dr Tilley

Physics

This term students have been studying electronics. For half the term they had to design and perform a series of experiments to determine the position and values of four basic components hidden inside a “black box”.

The box had four input terminals to which five connections to the components were made, and four output terminals. The components were a diode, a resistor, a capacitor, and a transistor. Students had to design circuits to test for and measure these components, then write a comprehensive report on their work.

Pictured are some students attempting to track down the location of the components.

Dr Parsons

Chemistry

What is wrong with most American TV shows about solving crime?

Well, to start with, they seldom correctly show how scientists actually go about collecting and analysing materials found at the crime scene, as students have been learning this term.

We have been studying the processes of collecting evidence, maintaining evidence security, and more importantly the chemical analysis of organic and inorganic samples. Very enlightening!

Dr Parsons

IPT (Information Processing & Technology)

Dr Parsons assisting Jordan, Tim and April with their electrical circuit experiment

Year 12 students have had a big term. The Queensland Core Skills (QCS) test was on the 2nd & 3rd September. This test is a scaling test to determine what numbers to allocate to the results of the students in a particular subject class. Those numbers are then used to determine the OP. Every OP-eligible student in Queensland must do all four papers of the QCS test.

TKIS prepares its students by running practice sessions, including a full rehearsal of the whole test, which was marked by Dr Parsons, who then gave each student a letter outlining their strengths and weaknesses on the test - valuable information for planning what questions to spend most time on.

Also in this term, the Queensland Tertiary Applications Centre (QTAC) application lines opened for Year 12 students to nominate what courses they would like to try for. Applications will close 30th September.

Dr Parsons

Queensland Core Skills Test

This term students have been demonstrating what they have learned about programming in the Pascal language using the Lazarus integrated development environment (IDE) by writing their own programs.

The Pascal language is a very good one to learn programming with, because the syntax uses predominantly normal English words with a little special punctuation thrown in.

Students chose the sort of program they wanted to write, with some writing simple games through to Conrad writing an application to assist in navigating planes.

Dr Parsons

Dimity, Rene and Jordan tested how the activity of the enzyme Amylase was affected by changing the temperature

Dr Tilley

Pictured are some students attempting to track down the location of the components.

Dr Parsons

Dimity, Rene and Jordan tested how the activity of the enzyme Amylase was affected by changing the temperature

Dr Tilley

Screen shot of Conrad’s (Year 12) Driving Calculator

Dimity, Rene and Jordan tested how the activity of the enzyme Amylase was affected by changing the temperature

Dr Tilley

Screen shot of Conrad’s (Year 12) Driving Calculator
Specialised University Preparation (SUPr) Program

The Specialised University Preparation (SUPr) program is one of the Mastery Options at TKIS. It consists of 4 modules (English extension, Maths extension, Science Extension and Japanese) and is conducted all day Friday, and after school on Tuesday and Thursday. Here’s a glimpse into our SUPr classes.

English SUPr

The focus of English SUPr for much of this year has been on increasing vocabulary and applying it to the students’ writing. We have looked at etymology and discovered how English words have derived from a variety of older languages including ancient Greek, Latin and early German but also include word derivations from modern languages such as Hindi, [jungle, loot, pyjamas, shampoo] and Italian [opera, pasta, volcano, rocket]. Our word study this term has included translating and understanding super sentences containing words such as ‘misanthrope’, ‘mountebank’, ‘pussilannious’ and ‘palaver’.

This study was also widened to include the descriptive and emotional language of poetry, in this case song lyrics. The subject of their exploration of song lyrics was American singer Don McLean’s moving song ‘Vincent’ – a powerful portrait of the tormented genius that was Vincent van Gogh. They discovered that these song lyrics are considered so poignant that they have been included in a time capsule beneath the Van Gogh Museum (in the Netherlands) which also includes the artist’s brushes.

The first verse of McLean’s song begins:

Starry, starry night

paint your palette blue and grey

look out on a sunny day

with eyes that see the darkness in my soul…

We have rounded off the term with a short historical study on working and living conditions for families in the Industrial Revolution, primarily in the early nineteenth century. We have focused on women and children and have read primary sources outlining the horrors of working in the dark and oppressive conditions of a coal mine, especially for children as young as four years old. Now that they have completed their reading, the students have begun to transpose this knowledge into an emotive and touching short story, gaining more skills in creative writing as they progress through their task.

Ms Darling

English Coordinator

Maths SUPr

The Maths SUPr program has been designed for students who want to gain additional knowledge in Maths in order to excel and prepare for the challenge of first year university Mathematics with a combination of Mathematics B & C.

Students revise their junior math concepts, followed by extension work on advanced mathematics involving set theory & binary numbers, Sequence & Series, Calculus [functions, limits & continuity, differentiation & integration and differential equations], Determinants & Matrices, Vector [algebra, geometry & calculus] and Complex Numbers.

Mr Dasdeb

Maths Coordinator

LOTE Enrichment SUPr

SUPr students have the opportunity to learn another language – Japanese – while exploring the culture of that country through its language. They can either take Japanese as their 6th OP subject or work at gaining competency at their own speed.

As part of the classes, they learn to navigate their way through common teenage issues such as getting a driver’s licence or taking on a part time job – all in Japanese.

We look forward to welcoming Nagata-san, who will be joining us in Term 4 as our new Japanese teacher.

Funuta-san

LOTE Co-coordinator

Science SUPr

Our CSIRO Crest awards are now in full swing. Tiaia and Shanygne (Year 11s) are investigating the effect of nematodes [worms] on plant growth in different species of plants. Their mentors, the Drs Stirling visited the school and taught the SUPr class a hands-on lesson about nematodes. They helped the students inoculate their plants and the students will be visiting them next term to learn how to evaluate the extent of the nematode infection in their plants and its effect on growth. Tian and Shanygne are trying to determine if the older heirloom plants are more susceptible to the nematodes than the new commercial varieties.

Aryll (Year 11) is studying the effect of different fertilisers on the growth of the Richmond Birdwing butterfly vine. This vine is the food for the Richmond Birdwing Butterfly which is threatened due to loss of this food supply and the introduction of an exotic vine which kills the caterpillars when they eat it. Aryll hopes her research will help provide knowledge that may be useful when growing this rare vine and in so doing may contribute to the preservation of the Richmond Birdwing Butterfly.

Tyahn (Year 11) has just started her project looking at the use of different sports drinks and the effect on athletic performance and recovery rates. Tyahn is measuring blood pressure, heart rate, respiratory rate and temperature in her subjects and is recording performance and recovery rates. She hopes to see if performance or recovery is affected by what the athlete drinks prior to exercise.

Kate (Year 10) is finalising her experimental design. She will be looking at the efficacy of different cleaners used on a cutting board. Kate will be ‘infecting’ a surface with bacteria and will then be using her chosen cleaners to clean the surface. She will then take a swab of the surface and see what bacteria she can grow. She hopes to be able to see which of the commercial or natural cleaners are actually killing the bacteria on the cutting surface.

Dimity (Year 12) joined us this term and because it is late in the year has chosen to do a written report rather than research, and is looking at diabetes and its effect on the body. This project will consolidate Dimity’s Biology studies and will extend her knowledge beyond the normal the senior syllabus.

Dr Tilley
The Performance (Musical) Mastery co-curricular program has been designed to help students understand what music is, what it can do, and what they can do with musical knowledge.

While there is a wide range of musical abilities and experience within the group, each student has been challenged to use and demonstrate their innate and learned music abilities. They have been encouraged to work hard at personal and group targets.

Subjects covered have included personal and group targets. The roles of rhythm, beat, harmony, melody, structure, timbre, et cetera. They have also studied the historical development from classical music to modern pop.

Their performance skills have been developed as individuals and in group performance. All of this is embodied in the production of a “Magical Musical Journey”, which the students will present as the opening to “Showcase Night”.

Ms Leah, Musical Coordinator

Save the date for Showcase Night

On Friday 31st October, the Performance Masteries of TKIS - Drama, Media and Musical will be presenting the 2014 Showcase Night at the KDC Hall, which promises to be an event not to be missed. Tickets are limited and will go on sale in Term 4, so check your email inbox for more information in the coming weeks.

Ms Leah, Musical Coordinator

Equestrian

This has been a stellar term for the TKIS equestrian team. After many of our riders qualifying at the regional competition at Beaudesert, they then went on to compete at Maryborough in the Interschool State Championships, with Mackenzie [Year 11] and Indira [Year 10] both qualifying for Nationals in the show horse and dressage disciplines. Monique and Shelby [Year 12s] also represented the school at the State 3-day event with great success.

Other team members have been working tirelessly on their skills during the term and have seen many of their personal goals in dressage and jumping achieved with new goals set for next term. They have been getting out competing in the local area with great success.

Students also had the opportunity to watch International level competitors at the Brisbane CDI Dressage Championship at QSEC. They were given a behind the scenes tour, meeting some idols and some inspiring equines. All came home truly inspired and well informed.

Term 4 is looking just as bright with the Equestrian Mastery purchasing some new cross country jumps. Rebel and Leah (our Equestrian Coaches) will most surely be keen to put some of our experienced eventers to the test over the course in the beginning of next term.

The competitive events are slowly beginning to wrap up for the year, however this is the perfect time for our team members to be refining their skills and focusing on competing in our very own End of Term competition.

Ms Bradley
Equestrian Co-coordinator

Invitation to participate in the Working Parents Survey by University of Queensland

The Parenting and Family Support Centre (PFSC) at The University of Queensland (UQ) is conducting a study on the impact of working life on Queensland children and families.

This study aims to look at the impact of a wide range of work circumstances, including FIFO/DIDO work practices, on the well-being of children and families. They are also interested in finding out about the experiences and preferences for parenting and family support of families with busy working parents.

They are inviting parents who have children between 2 and 12 years old who are working parents, as well as parents who have partners who have jobs that involve FIFO/DIDO arrangements.

They are particularly interested in FIFO and DIDO workers and their partners but value and encourage input from all kinds of working parents.

The survey will take between 30-45 minutes to complete.

They encourage your participation in the survey as it will help the field to learn more about the effects of different work circumstances and settings on children and families, and will also assist in developing ways to properly support working parents in the future.

For further information and to take part in the survey, please visit: https://exp psy.uq.edu.au/workingparents

KOORALBYN SCHOOL NEWS
SECONDARY SCHOOL NEWS - MASTERY ROUNDUP

KOORALBYN SCHOOL NEWS
SECONDARY SCHOOL NEWS - MASTERY ROUNDUP
Boarding @ TKIS

Patrick (Year 9), Dion (Year 11), Lopambo (Year 9), Selma (Year 10) and Markesh (Year 11) at the Natural Bridge, Springbrook National Park

Selma (Year 10), Lopambo (Year 9) and Markesh (Year 11) at the Natural Bridge, Springbrook National Park

Selma (Year 10), Piper (Year 8), Lopambo (Year 9) and Patrick (Year 9) at the Ekka

Nicola (Year 11), Paul (Year 7), Markesh (Year 11) and Dion (Year 11) getting to know Australian wildlife

Dion (Year 11) taking up the ALS Ice Bucket Challenge with assistance from Markesh (Year 11) and Jaydn (Year 12)

Monique (Year 12) taking up the ALS Ice Bucket Challenge with assistance from Ryan (Year 11) and Jaydn (Year 12)

Paul (Year 7) taking up the ALS Ice Bucket Challenge with assistance from Markesh (Year 11) and Malacey (Year 9)
TKIS Honour Awards

Our Gold Award recipient for Term 3 was Marla (Year 9).

Our Silver Award recipients were Madison (Year 10), Peta (Year 10), Katelyn (Year 9), Holly (Year 7) and Mackenzie (Year 7).

Our Honour Badge recipients were Liam (Year 9), Tiana (Year 9), Lucie (Year 8), Emma (Year 4), Tayla (Year 4), Billie (Year 3), Alex (Year 2), Charlotte (Year 1), Chelsey (Year 1), Gabriel (Year 1), Jesse (Year 1), Lily-Rose (Year 1) and Matthew (Year 1).

Congratulations to all our Gold and Silver Award and Honour Badge recipients!

Announcements & Notices

Block timetable for Term 4

Block timetable in Term 4 is slightly different. The blocks go for one week each and then repeat.

This allows the Year 12 students to cover every block subject at least once before they end in Week 7.

For students in Years 8 to 12, block subjects for Week 1 of Term 4 are:

- Year 8: English
- Year 9: ICT / Geography
- Year 10: Maths
- Year 11 & 12: PE / Chemistry / Film, TV & Media / Japanese

Careers Information

A reminder to students and parents that there is a career information room in the library which is freely accessible, and contains a wealth of information about universities and jobs.

Dr Parsons, Careers Advisor

Save the date for these upcoming events

Showcase Night
Date: Friday 31st October, 2014
Time: 5:45pm for 6:00pm start
Venue: KCC Hall, Kooralbyn

Presentation Night
Date: Thursday 20th November, 2014
Time: 6:15pm for 6:30pm start
Venue: St Mary’s Hall, Beaudesert

Year 12 Formal
Date: Friday 21st November, 2014
Time: 6:00pm
Venue: Watermark Hotel & Spa, Surfers Paradise