Principal’s Message

The members of the schools Parents and Citizens’ Association have been hard at work over the last few months leading up to the International Dessert stall for the Childers Festival and the Woodgate Park to Point Fun Run being held this Sunday 17 August. The International Dessert stall was very successful and a credit to the many parents and supporters of Isis District State High School who assisted with the preparations and staffing the stall. This weekend’s Fun Run is expecting to be even bigger than last year’s inaugural event. Both events will provide significant funding boost into the school. Last year’s funding from the P & C assisted with the air conditioning of our Resource Centre. This year the P & C are working towards installing much needed ventilation in our Community Stadium.

I would encourage parents/carers and community members to attend the monthly P & C meetings. This is a great way to stay well informed and contribute to what is occurring in the school. The P & C is not all about fundraising, there are a variety of ways to contribute. There are often 15 or more people who attend the monthly meetings in the Common Room of the Administration Building and the coffee is always brewing! I look forward to seeing some new faces next month’s meeting on 9 September.

Year 10 Work Experience Profile

Name: Samantha

Work Experience Location: Pappa’ Delles

Work Role: Kitchen Hand

Feedback from Employer: “Sam was fantastic during her week of work experience here at Pappa’ Delles. Her kitchen skills are well advanced for her age. Her appearance was always neat and tidy.” Karon Carrr, Owner Pappa’ Delles

Kind Regards,
Brett Kavanagh – Principal

FORTHCOMING EVENTS

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>15 Aug</td>
<td>Yr12 BCT Dreamworld Exc</td>
<td>29 Aug</td>
<td>Yr 08 into Yr 09 Subject selections close</td>
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<tr>
<td>25-29 Aug</td>
<td>Numeracy and Literacy Week</td>
<td>2-3 Sep</td>
<td>Yr 12 QCS Test</td>
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<tr>
<td>26 Aug</td>
<td>Parent Info Evening/Subject displays</td>
<td>5 Sep</td>
<td>St Josephs’ School Fete</td>
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<tr>
<td>27-29 Aug</td>
<td>Yr 11 Biology Camp</td>
<td>8-12 Sep</td>
<td>Yr 07 into Yr 08 Enrolment</td>
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<tr>
<td>28-29 Aug</td>
<td>Yr 10 Set Plan Interviews</td>
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Subject Selection Evening

Over the coming weeks, the important subject selection activities for Year 10 students going into Year 11 (2015) and Year 08 students moving into Year 09 (2015) will be completed. Students in Year 10 will develop a plan for the next two years. While other options outside school are available, with such a high premium on well-skilled employees, most students choose to complete Year 11 and 12 to try and attain a *Queensland Certificate of Education*. Certainly, our school has the expectation that all students in Year 10 will move into Year 11, unless the student has definite employment or definite alternative education plans. Year 10 students, their parents and the school, will be required to complete *Senior Education and Training Plans* (SET Plans) that will help students review past achievements and plan a program of education for Years 11 and 12. While the decisions students in Year 08 need to make, in choosing Year 09 subjects, are less critical than those of Year 10 students, no less importance is attached to the process by the school.

The subject selection process for both year levels commences shortly with students receiving information booklets, talks and Subject Selection Forms.

A Parent Information Evening is being held on Tuesday evening, 26 August 2014.

The presentation program for the evening is shown below.

<table>
<thead>
<tr>
<th>DATE</th>
<th>STARTING TIME</th>
<th>PRESENTATION</th>
<th>VENUE</th>
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<tbody>
<tr>
<td>26/08/14</td>
<td>6.00pm</td>
<td>Subject Displays</td>
<td>Resource Centre</td>
</tr>
<tr>
<td>26/08/14</td>
<td>6.00pm</td>
<td>Yr 8 into Yr 9 (Parents)</td>
<td>Drama Auditorium</td>
</tr>
<tr>
<td>26/08/14</td>
<td>7.00pm</td>
<td>Yr 10 into Yr 11 (Parents)</td>
<td>Drama Auditorium</td>
</tr>
<tr>
<td>26/08/14</td>
<td>8.00pm – 8.30pm</td>
<td>Subject Displays</td>
<td>Resource Centre</td>
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Parents can be assured that the school provides every opportunity for ensuring that students have all the information to make good decisions about selection of subjects for the next phase of their schooling.

*Dearne Beatson & Michele Kirkland – Deputy Principals*

Year 07 into Year 08 Parent Information Evening

August 12 saw Isis High holding its first Year 07 into Year 08 Parent Information Evening.

Over fifty community members gathered to learn more about what will be on offer to our Year 08 students in 2015. Content covered during the evening included which subjects will be available, information about the uniform policy, how to access the school Tutoring Program and support services available to students.

Parents also had a chance to visit an English and Maths classroom, so that they could experience a Literacy and Numeracy lesson and meet some of our teaching staff.

Whilst at the Information Evening many parents also booked their child’s Enrolment Interview.

We’ll be holding Enrolment Interviews for families enrolling Year 08 students in 2015 on August 26 and in Week 9 of Term 3, between September 8 and 12.

To book an interview visit the school website and use the ‘on-line booking system’ or give our Office a call on 41 921 222.

Gary Munks – HOD/Junior Secondary School

Assessment Planners

All students have received an individual Student Assessment Planner for Semester Two. It contains the dates of most assessments planned in their timetabled classes for Semester Two 2014. Its purpose is to encourage and assist students to properly plan and manage their study and assignment preparation time. In this way, students should avoid unnecessary ‘last minute’ rushes to have work completed on time. Students should study this document and note the assessment dates for their subjects.

Where changes to the listed assessment dates need to be made, subject teachers will discuss and negotiate these changes with students. Students are able to access an electronic version of the planners via their One School home page.

Students should identify possible concerns and/or problems (eg. a large number of assessments on the one day) and raise them with their teacher, Head of Department or Subject Area Coordinator, for an explanation or resolution. Students may direct any general queries in relation to this document to me.

*Dearne Beatson – Deputy Principal*

Traineeship Student Profile

Name: Katelyn

Traineeship Course Title: Certificate II in Retail

Employer: McDonalds

What are your work days and Hours?

‘Varies from week to week. Typically 8 – 20 hours per week.’

What are your work duties?

Serving customers, barister, prepare drinks and food.

What do you enjoy most about your traineeship?

‘Learning new things and having a better experience at work. Also working with great people.’

What do you consider to be the main benefits of your traineeship?

‘Getting a certificate at the end of it that will help me be able to get a job nearly anywhere.’

Gloria Davey – Student Services
On Tuesday 5 August fourteen Year 12 Biology students visited the University of Southern Queensland’s Hervey Bay campus to help solve the murder of Harold, a local baker who had been stabbed to death. The students were required to collect crime scene samples from Harold and several knives at the scene to determine the murder weapon.

DNA was then extracted from the samples using a DNA extraction protocol, digested with Restriction enzymes and amplified using PCR (polymerase chain reaction). Agarose gel electrophoresis was then used to examine the restriction digests. The DNA sequences from the PCR samples were used by students to access the NIH (National Institute of “BLAST” data base to obtain matches. The murder weapon was successfully identified.

Studying recombinant DNA technology in the school environment is very difficult as it has to be learnt mainly as theory. To overcome this IDSHS obtained a grant and approached the University of Southern Queensland to gauge interest in a proposed 1 day program for year 12 students. The program was developed in consultation with IDSHS and has now been running for the past 6 years. The program is extremely popular with local high schools and TAFE’s. The day has been designed to give students a ‘hands on’ feel of what DNA fingerprinting and recombinant DNA technology is all about.

The presentation detailed data from the research which demonstrated remarkable improvements in blood pressure and liver function even while a poor diet of high fats was continued. The effects of extracts from carrots, onions, strawberries, chia seeds, linseed oil and citrus fruits were presented, with each providing strong improvements in different areas of health. In some instances the extracts that were added to the diet reduced blood pressure back to virtually normal levels, even while a fatty diet was continued. Significant reductions in blood lipids, abdominal fat pads, liver fat and liver fibrosis were all evident. Indeed, some of the results achieved were as significant as those produced by rigorous regular exercise combined with a controlled diet.

This is the second visit by Professor Brown to the school and is part of a program designed to broaden student knowledge of career paths.

CSI Isis Investigates Local Bakers Death!

Bundaberg Patrol Group is currently running a Road Safety Campaign for the month of August. This is due to an increase in fatal road crashes in the Wide Bay Burnett Police District. Their message is: Alcohol and bitumen don’t mix!

Drinking alcohol reduces your ability to drive safely. Alcohol affects your judgement, vision, coordination and reflexes—increasing your risk of having a crash.

Just like random breath tests, you can be pulled over by Queensland police officers for a random roadside saliva test to detect any presence of illegal drugs. There is zero tolerance for driving under the influence of illegal drugs. Crashes are caused by deliberate actions of road users. It’s all about choices!

Road Safety Message

Work Experience in Health

An opportunity exists for secondary School Students (Yrs 10 - 12) to participate in a 2 day interactive Work Experience program at the Bundaberg Hospital 23/24 Sept or 25/26 Sept

This program will provide experience into the working life of various occupations within the Hospital.

For further information contact Mrs Cook at the office

USQ Research Scientists visit Isis High

On Monday 4 August Year 11 & 12 Chemistry and selected Year 10 students attended a presentation provided by Professor Lindsay Brown. Professor Brown leads a team of researchers who are investigating the effects of food extracts on reducing heart disease and other diseases such as fatty liver caused by obesity. The teams work has been reported on National and International TV news services and in newspapers.

Need help with Maths?

FREE Maths tutoring

At the Resource Centre ALL Morning 8:30-11:30 & 1:00-3:15, Afternoon 3:15 to 5:15pm

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