



IGBIS Inaugural Activities Fair

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*Secondary School Principal*

## Upcoming Events

**Saturday, 12th September 2015**

Open Day, 10.00am - 1.00pm

**Monday, 14th September 2015**

Malaysia Day Assembly, 2.00pm, Theatre

**Wednesday, 16th September 2015**

Public Holiday - Malaysia Day

**Thursday, 24th September 2015**

Public Holiday - Raya Haji

**29th September - 2nd October 2015**

Secondary School Camp

## Message from Head of School

**Mrs. Anne Fowles**  
*Head of School*



Dear IGBIS Parents and Community Members,

As I mentioned last week, with the air quality index (AQI) readings hovering between 45 - 90 at present we are monitoring conditions on a regular basis. On Tuesday the closest AQI reading to IGBIS went up to 112 so we decided to restrict outdoor activities. Unfortunately this meant that the Grade 3 trip to FRIM needed to return to school. The school's Haze policy is based on the international recommendations for AQI as well as international school practices in Malaysia. Today the AQI reading was under 100 but it was obvious the Air Quality was quite worse, so again outside activity was restricted. We will keep you informed by email and SMS should the AQI reach a level that requires the school to close.



The IGBIS swim team is well underway now with a large group of students of all ages. We are fortunate to have facilities that enable us to grow our students' swimming skills and see some talented young swimmers coming through.

The Health Authorities visited IGBIS at our invitation earlier this week. The school premises are clear of mosquitoes and mosquito larvae and we plan to maintain that the best we can with the authorities also monitoring our neighbouring properties.



A reminder that we have our Open Day tomorrow, 12th September (please invite a friend to come and see our school and hear about our programmes) and the Malaysia Day Assembly is taking place in the theatre at 2.00pm on 14th September. Our parents and community are invited to join us – please come dressed in clothing that represents the culture of Malaysia.

Have a fantastic weekend.

## News from Elementary School

**Mrs. Claire McLeod**  
*Elementary School Principal*



Our Elementary School students have settled well into their new classes and seem quite settled. Teachers have reported to me that our returning students have been thoughtful and caring when helping to make their new friends feel welcomed and comfortable at IGBIS.

### Wake Up Shake Up

Starting next Tuesday morning, students from Grades 3 to 5 should go directly to the Sports Hall every morning upon arrival at school for the new Wake Up, Shake Up programme led by our PE teacher Mr Mullin. Students in Grades 1 and 2 should go directly to the Level 1 playground.

### Malaysia Day Celebrations at IGBIS

The whole school will be celebrating Malaysia Day next Monday 14th September. Students and staff are asked to wear clothes that reflect the different cultures in Malaysia or the colors of the Malaysian flag. Students should not wear their school uniform on that day, although they should bring their PE uniform if they have PE on Monday.

There will also be a Malaysia Day Assembly for the whole school on that day, starting at 2.00pm in the school theatre. Parents are invited to attend the Malaysia Day Assembly, I am sure you will enjoy this very much.

Please remember next Wednesday 16th September the school will be closed for Malaysia Day.

## News from Secondary School

### Mr. Lennox Meldrum

*Secondary School Principal*

Every week at IGBIS brings new opportunities for students. This week our Secondary School students attended an Activities Fair where they could chat directly with the supervisors of our upcoming activities to hear further details. While most of our activities are run by our teaching and support staff, we also have outside providers who are able to provide activities in their areas of expertise. Please discuss with your child about the additional information they gathered from the Activities Fair so you can help them make decisions about which activities they wish to undertake.



When selecting activities, it is a good time for students to reflect on the Learner Profile attribute of *Balanced*. Some students are sports oriented and wish to participate in all physical opportunities while other students may wish to only be involved in service activities. We encourage students to find a balance with their activities choices and try to extend themselves by joining an activity in an area that they might not normally consider.

This week I had the opportunity to discuss with some students the events they wish to run in the school in upcoming weeks. Part of being an IB World School is for us to provide students with the opportunity to develop leadership and management skills and to encourage the initiative to offer student-run events. I am sure the rest of our student body will enjoy these planned events.

I look forward to seeing everyone come to school on Monday dressed in clothes that represent Malaysia and to see the wonderful Malaysia Day assembly planned to start at 2.00pm.

Have a great weekend.

### News from the DP Coordinator

Academic Honesty is something that our students need to acknowledge and embrace, especially with the incredible amount of information at their fingertips. Advances in technology have allowed students to research a mind boggling variety of topics and subject matter, and with easy access and efficiency. However, this can also lead to problems associated with ensuring that referenced work is properly cited. The IB has strict regulations regarding academic honesty, and there can be severe consequences for students who do not properly reference source material that they use in their assignments, or engage in collusion or duplication. Therefore, I met with the G11 students earlier this week to explain what being academically honest means, and what constitutes academic malpractice. There are various support systems at IGBIS to help the students learn how to properly reference source material and to ensure that academic malpractice does not occur. Throughout the two-year IBDP programme at IGBIS, the students will be reminded about the importance of being academically honest, and reminded of the tools available to them to help them in this regard.



A reminder of upcoming Grade 12 Academic Deadlines are below:

- 14th - 18th September 2015: Chinese B Written Assignment # 2 Draft
- 28th September - 2nd October 2015: Chinese B Written Assignment #2 Final
- 26th - 30th October 2015: Extended Essay Draft

If there are any questions regarding the IBDP at IGBIS please email me at [matthew.marshall@igbis.edu.my](mailto:matthew.marshall@igbis.edu.my).

### Mr. Matthew Marshall,

*Diploma Programme Coordinator*

## News from the MYP Coordinator

### MYP Projects - Community Project and Personal Project

"MYP Projects help students to develop the attributes of the IB learner profile; provide students with an essential opportunity to demonstrate Approaches to Learning (ATL) skills developed through the MYP; and foster the development of independent, lifelong learners." ("MYP Projects Guide", IBO, 2014)

Over the past month we have been introducing our Grade 8 and Grade 10 students to the MYP Projects. As a candidate school for the IB Middle Years Programme (MYP), IGBIS trialed the MYP Community Project with last year's Grade 8 students and we are fully implementing both the MYP Community Project and MYP Personal Project with Grade 8 and 10 students respectively this academic year.

MYP Projects provide opportunities for students to identify areas of personal interest, to inquire more deeply into those areas, to learn more about them and to take some form of responsible action as a result of their inquiries. Students work on their MYP Projects in their own time and over an extended period of time. They are guided by teacher supervisors through a cycle of investigation, planning, taking action and reflecting. At the end of the MYP Projects, students present their projects to the community at an exhibition.

The Community Project and the Personal Project follow a similar process, have similar expectations and are assessed using similar criteria, however there are some distinguishing features:

GRADE 8 COMMUNITY PROJECT					
AUG	SEPT	OCT	NOV - DEC	JAN	JAN
Introduction	Investigating	Planning	Taking Action	Reflecting	Exhibition
Brainstorm	Decide goal etc Start research	Finish research Start action	Finish action	Evaluate Make presentation	3-Way Conferences
<ul style="list-style-type: none"> <li>• Focus of Community Project is on <i>community service</i> and <i>action</i></li> <li>• Students can work <i>individually</i>, with a partner or in a group of 3</li> <li>• <i>6 months</i> duration - approx 1-2 hrs each week of student's own time</li> <li>• Students engage in <i>service as action</i></li> <li>• <i>Regularly document</i> progress in a <i>Process Journal</i></li> <li>• <i>Weekly check-ins</i> with a teacher supervisor to monitor progress</li> <li>• Final <i>presentation</i> about the project is <i>assessed</i>.</li> </ul>					

GRADE 8 COMMUNITY PROJECT					
AUG	SEPT	OCT - NOV	NOV - FEB	MAR-APR	MAY
Introduction	Investigating	Planning	Taking Action	Reflecting	Exhibition
Brainstorm	Decide goal etc Start research	Finish research Start product	Finish product	Evaluate Finish report	SLCs
<ul style="list-style-type: none"> <li>• Focus of Personal Project can be <i>almost anything</i> that is of interest to the student</li> <li>• Students must work <i>individually</i></li> <li>• <i>9 months</i> duration - approx 1-2 hrs each week of student's own time</li> <li>• Students <i>create a product or outcome</i></li> <li>• <i>Regularly document</i> progress in a <i>Process Journal</i></li> <li>• <i>Regularly check-in</i> with a teacher supervisor to monitor progress</li> <li>• Final <i>report</i> about the project is <i>assessed</i>.</li> </ul>					



The Grades 8 and 10 students are entering the "Investigating" stage and are beginning to decide on their project goals. I will keep you updated in the coming months as the students begin taking action. We look forward to the students presenting their projects at their exhibitions later in the year.

**Mr. Phil Clark,**  
**Middle Years Programme Coordinator**



## Parent IGBIS Accounts

Hopefully by now many (if not all of you) are aware that we have begun rolling out school accounts for all parents at IGBIS. This means that all parents will have their own school log in.

Many people have asked why do I need another another username and password? Why do I need a school email address to get all school correspondence?

The advantages of having a school account are many and varied.

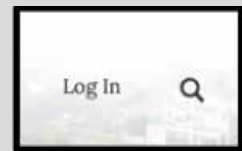
They include;

- The knowledge that all email will be sent to the correct people (not rejected or stuck in 'junk')
- Increased security for class websites, videos and photos
- A single point of entry where parents can go to find all the school IT systems. (The school splash page)
- The ability for teachers (and students) to easily share their learning.

As this is a new initiative there may be some initial uncertainty about its use, and we will therefore be careful and deliberate in rolling all our systems over to use the new email addresses.

We have already (and will continue) to make changes to all our systems, some recent updates include

- A login button on the school website
- A simplified the splash page (the first page you see when you click login on the website) so that users no longer need to sign in.
- The addition of new class pages to the Elementary classes section.
- A link to the Secondary School Camp information



For the next four weeks, we will be in a period of transition, giving parents time to make sure they can log in and they know how to use their accounts. This means that we will be using both the registered (old parent email) and the new school email. After the October break hopefully everything (including all emails home) will be using the new parent accounts. We will keep you informed.



Mr Derry will also be offering 'Help me to log in' sessions twice a week at the school cafe on a Tuesday and Thursday mornings at 8:10am. If you have the time and the inclination bring your laptop or phone, grab a cup of coffee and get started using your new school account.

If you still have not received your login details, can't attend the morning coffee help session or you are having any problems please email me and I will do my best to help you as soon as possible. Remember there is no rush, but the sooner we are all logged in the better.

**Mr. Geoffrey Derry,**  
**[geoffrey.derry@igbis.edu.my](mailto:geoffrey.derry@igbis.edu.my)**  
**Technology Integration Specialist**

## Evidence for the Subatomic Particles



The Grade 12 physics class observing condensed vapour trails in a jar which show evidence of high energy particles flying through the atmosphere. In the picture clockwise from the top left: Tsiu Khoon, Shaun, Cheng, Seongjin, Yongyou, and Angelica.

Every day there are millions and millions of subatomic (smaller than an atom) particles which pass through your body. These high energy particles belong to the lepton family (which includes the electron, muon, tau particle, and their neutrino equivalents) and are considered to be 6 of the 12 fundamental particles included in the *Standard Model*. Physicists believe these particles, along with quarks, are the smallest components of matter. The origin of these high energy particles is exploding stars.

Supernova explode with such force they rip apart the hydrogen and helium atoms into their smaller constituents of protons and neutrons which are then shot through space as cosmic rays.

When these cosmic rays interact with the earth's atmosphere they decay into showers of leptons. About 600 of these harmless particles pass through you each second. These particles are difficult to detect as they have a very high energy and pass through most materials, with no interaction. Occasionally we are able to observe the effect of these particles.

The Grade 12 physics class was able to see evidence of these energetic particles using a self made cloud chamber. Dry ice was used to cool a container containing ethanol vapours. As leptons with the correct energy passed through the jar, they caused the vapour to condense into thin lines of visible clouds. Over a few brief minutes, students were able to see lines, swirls, and puffs of ethanol cloud, showing evidence of these high energy particles. More information on this experiment can be found at <http://www.pbs.org/wgbh/nova/physics/subatomic-particles.html>.



**Scott Cameron,**  
*Coordinator of Science and Mathematics*

## School Events - September 2015

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
31	1	2 <b>Meet the Teacher Evening</b> 6.30pm – 8.00pm	3	4	5	6
7	8	9	10	11	12 <b>Open Day</b> 10.00am – 1.00pm <b>U13/U15 Boys/ Girls Football</b>	13
14 <b>Malaysia Day Assembly,</b> 1.35pm	15	16 <b>Public Holiday – Malaysia Day</b>	17	18	19 <b>U18 Football Tournament</b>	20
21 <b>U13/15 Girls Football friendly vs ISKL</b>	22 <b>U13/15 Boys Football friendly vs ISKL</b>	23	24 <b>Public Holiday – Hari Raya Haji</b>	25	26	27
28	29 <b>Secondary Camp</b>	30 <b>Secondary Camp U9 Boys/Girls Bench Ball</b>	1 <b>Secondary Camp</b>	2 <b>Secondary Camp</b>	3	4



# Open Day

## 12 Sept 2015

### 10.00am - 1.00pm

IGB International School (IGBIS) is a premier Early Years to Grade 12 IB World School with outstanding facilities, experienced expatriate IB teachers and cutting-edge technology.

Located only 12km to the north-west of central Kuala Lumpur, the 10-acre campus provides excellent facilities for visual arts, music, sports and technology including a 540 seat theatre, 50m and 25m swimming pools, an 8-lane 400m running track and a FIFA standard artificial turf football field.



**\* Application fee is discounted on Open Day**



**IGB International School** Owned by *Detik Harapan Sdn. Bhd.* (790342-W)  
Jalan Sierramas Utama, Sierramas, 47000 Sungai Buloh, Selangor Darul Ehsan  
GPS • N 3.203176 E 101.588897

If you have any contacts that you know would be interested in attending the Open Day, please contact us.

Call or register online at

**[openday.igbis.edu.my](http://openday.igbis.edu.my)**

T • +60 3 6145 4688

E • [enquiries@igbis.edu.my](mailto:enquiries@igbis.edu.my)



Come to meet our Team as they share:

- the Vision and Mission of the school
- information on the International Baccalaureate (IB) programmes
- an overview of the school facilities

