



Call to the Light



MUAAZZIN

5TH SHA'BAAN 1429

Newsletter No.71

7TH AUGUST 2008

Important dates

- 11th August – ICAS English Language Competition
- 13th August – Art Exhibition
- 16th August to 24th August – National Science Week
- 18th August to 22nd August – Scholastic Book Fair

Hadith of the week

Virtues of Salaat

"Hadhrat Abu Hurairah (Radhiyallahu anho) narrates that once the Prophet (Sallallahu alaihe wasallam) asked his companions, 'Do you believe that dirt can remain on a person bathing five times a day in a brook running in front of his door?' 'No', replied the companions, 'No dirt can remain on his body.' The Prophet (Sallallahu alaihe wasallam) remarked: So, exactly similar is the effect of salaah offered five times a day. With the Grace of Allah, it washes away all the sins'."



Important Phone number Change

Please note that the following new phone numbers are already in use. **The old phone number will not work any more.**

Men's Section 03 9355 6800
Ladies' Section 03 9355 6802

Scholastic Book Fair

Monday 18th to Friday 22nd of August

A GEAT opportunity for students and parents to view, select and purchase books of their choice right here in our school.

A timetable detailing class visits will be sent home next week and all mothers are welcome to accompany their children during the allocated times. We will have scheduled times for father as well.

Looking forward to seeing you there!

The Librarians

Lost Property

This is a reminder to parents to make sure that all their children's uniform items have each child's name written on them. This will make it easier to find in case they are lost.

Important Note to ALL Parents & Guardians

Please ensure you have supplied the College with the **correct & updated** following contact information:

- Home phone number
- Fathers mobile number
- Fathers work number
- Mothers mobile number
- Mothers work number
- Emergency Contact - include home, work & mobile numbers!
- Emergency contacts must be **other then** guardians
- Please try to supply 2 emergency contacts

Why this information is very important:

- If your child is seriously ill or injured
- If there is an emergency situation
- Your child has an accident and requires change of clothes

There have been many situations where children have been seriously injured or become very ill and the College was unable to contact guardians due to incorrect phone numbers and / or no emergency contact numbers provided.

Please ensure this information is frequently updated for the safety of your children.

Jazak'Allahu Khair
 Administration

'2008 National Geographic Channel Australian Geography Competition'

Assalamu Alaikum Wr. Wbr.

Secondary Humanities students were involved in the '2008 National Geographic Channel Australian Geography Competition' last term. It was great to see that our students were interested and eager to participate in the challenge. All students who took

part in the competition have received a certificate of participation.

Special congratulations to the following students who have received credits and distinctions:

Wafeek Nahas (Distinction)
Farhan Shah (Distinction)

Amani Zayegh (Credit)
Duha Mohammed (Credit)
Tasnim Alam (Credit)
Ahmed Beluli (Credit)

The Humanities Department would like to thank all participants involved in the competition.

Wassalam,

Humanities Department

Arabic Competition

Assalamu alaikum,

As an incentive to motivate and engage students in the process of learning Arabic, the Arabic department has scheduled a competition for the boys and girls of Grades 5 till Year 10. The competition is due to commence on the 6th of August and should run for a period of approximately three weeks. The boys and girls will be assessed separately and there will be two main categories, first being for the Grades 5 & 6 students and the other for the Year 7 to Year 10 students.

The competition consists of an oral role play presentation where by students will present it in their classes.

Hence, all students are encouraged to participate as there will be valuable prizes gifted to the winners of each category. All the best!

Arabic Department

What is a black hole?

A black hole is a region of space time from which nothing can escape, even light.

To see why this happens, imagine throwing a tennis ball into the air. The harder you throw the tennis ball, the faster it is travelling when it leaves your hand and the higher the ball will go before turning back. If you throw it hard enough it will never return, the gravitational attraction will not be able to pull it back down. The velocity the ball must have to escape is known as the **escape velocity** and for the earth is about 7 miles a second.

As a body is crushed into a smaller and smaller volume, the gravitational attraction increases, and hence the escape velocity gets bigger. Things have to be thrown harder and harder to escape. Eventually a point is reached when even light, which travels at 186 thousand miles a second, is not travelling fast enough to escape. At this point, nothing can get out as nothing can travel faster than light. This is a black hole.

Do they really exist?

It is impossible to see a black hole directly because no light can escape from them; they are black. But there are good reasons to think they exist.

When a large star has burnt all its fuel it explodes into a supernova. The stuff that is left collapses down to an extremely dense object known as a neutron star. We know that these objects exist because several have been found using radio telescopes.

If the neutron star is too large, the gravitational forces overwhelm the pressure gradients and collapse cannot be halted. The neutron star continues to shrink until it finally becomes a black hole. This mass limit is only a couple of solar masses, that is about twice the mass of our sun, and so we should expect at least a few neutron stars to have this mass. (Our sun is not particularly large; in fact it is quite small.)

A supernova occurs in our galaxy once every 300 years, and in neighbouring galaxies about 500 neutron stars have been identified. Therefore we are quite confident that there should also be some black holes.

By: Muhammad Khalid Mehmood

Fast of the 15th Sha'baan

On the day immediately following the Night of Bara'ah, i.e. the 15th of Sha'ban, it is *mustahabb* (advisable) to keep fast. Prophet Muhammad, Sall-Allahu alayhi wa sallam, is reported to have recommended this fast emphatically. Although the scholars of *hadith* have some doubts in the authenticity of this report, yet it is mentioned earlier that the fasts of the first half of Sha'ban have special merits and Prophet Muhammad, Sall-Allahu alayhi wa sallam, used to fast most of the days in Sha'ban. Moreover, a large number of the elders (*salaf*) of the *Ummah* have been observing the fast of the 15th of Sha'ban. This constant practice indicates that they have accepted the relevant hadith as authentic.

Therefore, it is advisable to fast the 15th of Sha'ban as an optional (*nafl*) fast. One can also keep a fast of *qada* on this day and it is hoped that he can also benefit from the merits of this fast.