



# Al-Muazzin

A CALLER TOWARDS SUCCESS

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Darul Ulum College Fortnightly Newsletter

Edition 115

Friday, 15 March 2013

2 Jumada Al Awwal 1434

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## Hadith of the week

**[Important]** *The honour and respect of the words of Allah (SWT) and His Messenger (SAW) is obligatory on us. Due consideration needs to be given in the manner we dispose such material.*

Taus Rahimahullah narrates that a man said: **O Rasulallah! I get up to do some deed at certain times; and I intend to please Allah (SWT) and I desire that this deed may be seen. Rasulallah (SAW) did not reply until this verse was revealed:**

'He who longs to see his Rabb (wishing to become His beloved) let him do righteous work, and make none share of the worship due unto his Rabb.'

[Surah Kahf 18:110]

Note: The form of shirk (polytheism which is forbidden in this verse relates to showing off). It is forbidden to mix some worldly desire in a work which ought to be done solely for the pleasure of Allah (SWT). This is also hidden shirk which destroys a man's good deeds.

## IMPORTANT!!!

**28 March 2013:**  
Closing date for Hifz Applications for 2014

## Calendar of Upcoming Events

- ◆ **27<sup>th</sup> March:**  
End of Term 1
- ◆ **28<sup>th</sup> March:**
  - ◆ Closing date for Hifz Applications for 2014
  - ◆ Reporting Day
- ◆ **29<sup>th</sup> March to 31<sup>st</sup> April:**  
Men's 3 Day Gathering  
Venue: Darul Ulum Mosque
- ◆ **15<sup>th</sup> April:**  
First Day of School for Teachers - Term 2
- ◆ **16<sup>th</sup> April:**  
First Day of School for Students - Term 2
- ◆ **25<sup>th</sup> April:**  
Public Holiday

## Sunnah Corner

### Etiquettes of Dressing

#### The Commandment of Dressing

- ❖ It is required in Islam for men and women to cover the body regardless of whether somebody is watching him or not. After Imaan the first obligation on a Muslim is to cover his/her body. It is not only an obligation, rather it is part of human nature and instinct to cover the body. As Allah SWT states in the Quran:

يَا بَنِي آدَمَ قَدْ أَنْزَلْنَا عَلَيْكُمْ لِبَاسًا يُؤَارِي سَوْآتِكُمْ وَرِيشًا

#### Translation:

*O children of Adam, We have bestowed upon you clothing to conceal your private parts and as adornment. (Aaraf-26)*

- ❖ In this Ayah, Allah SWT has addressed the human kind generally when referring to the bounty of dressing. This shows that the commandment of dressing is not only for the believers, rather it is a natural instinct of every human being to cover himself.



# CREATIVE CORNER

## Grade 3B ----- Art lesson with Ms. Nadia Sheriffi

Last edition we showed you Grade 3B's exploration of shapes through the design of their house. This time students designed their own kites and decorated it creatively. They covered the kite with glitter, cotton and oil pastel to present different kinds of textures.



### IMPORTANT!!

Please label all your children's uniforms clearly with the student's full name.



This will assist in identification in case the uniform is lost.  
Thank you for your cooperation.

## HOW'S I.T. GOING?

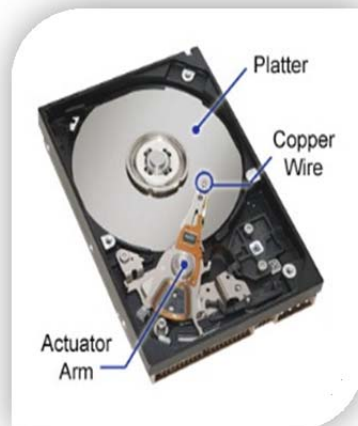
When someone talks about x.246 encoding benchmarks, you usually end up thinking they're talking another language. This is no surprise, since most schools today only teach the basics of computer hardware, and even then, they rarely go in-depth for the most basic components. In this section of the newsletter, we hope to change that and help people understand more about the technology of tomorrow. This can be helpful in understanding what you're reading and learning about, as well as understand what those "geeks" are talking about.

### *So where do you start?*

A good place to start is to get your head into the basics of hardware, and then take the next step. You don't learn how to put a server together overnight, you'll need patience.

## Today's Piece of Tech: *The Hard-Drive*

The hard drive is one of the most basic components of the PC (and the easiest to wreck). The HDD (hard disk drive) is basically a large compilation of re-writable discs, put together in a way in which they all appear to be intact, sort of like a cake with layers. (OK, so it doesn't taste like cake!)

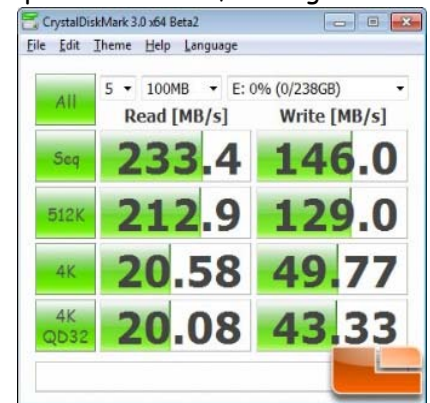


### Determining which hard drive is good or bad:

The good thing about hard drives is that they're mostly similar with rather minor differences. First there are the revolutions per minute (RPM). Laptop hard drives will have an RPM of around 5000, while the new desktop standard is 7200 RPM. Enterprise grade HDDs will go all the way to 10000RPM. This means that the discs will be spinning that many times per minute at full load. It

can be compared to the tachometer of a car (10000RPM is pretty high!!) But... 10000 RPM can also be slow, since there are cars with bad gearboxes, weak engines, small engines and the like. HDDs are much the same and we must look for another way of measuring how 'good' HDDs are. Here we enter the world of sequential read and write benchmarking.

This really isn't as tough as it sounds. Sequential just means "in order". So what these benchmarks do, is set up an opening operation, then a copy paste operation, and test its speeds. Ever copy a movie and see 25mbps? That's your sequential write speed. Sequential read speeds measure how fast you can open something (like a folder). So, in a nutshell, the sequential read and write benchmarks are like the top speed of the car, the higher the better. It's usually specified by the manufacturer (but don't trust them, run a benchmark).



For an external HDD running on USB 3.0, anything above 50mbps is good.

For an internal HDD, aim for above 100MBPS, pretty simple, right?

Random read and write is fairly similar. However it works as 'read-write-read-write'.

All you need to know is, the lower the latency between each procedure, the less speed you'll lose and the closer your read and write will be to sequential speeds.

*Interesting point of the issue: the MTBF (mean time between failures) means nothing if the discrepancy is below double. Do not let it be the deal-making factor when buying hardware, since it can be altered and tested in specific ways which would increase its number by the manufacturer.*

*Storage: Bit-byte(8 bits)-Kbyte(1024bytes)-Mbyte(1024Kbytes)-Gbyte(1024Mbytes)-Tbyte(1024Gbytes)-Petabyte...*

*Don't forget to defragment your hard drive every month or so! It'll increase your read/write speeds significantly.*

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