



The power to do more

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INFORMATION

GADGETS

TECHNOLOGY



WORLD'S NO.1 ANTI VIRUS TECHNOLOGY

WHY KIDS (AND GROWN-UPS) SHOULD PLAY WITH LEGO

LEGO were a major part of my childhood. I used to let my imagination run free and spend countless hours building complex landscapes and machines with LEGO blocks and characters. While my parents were none too happy with this lifestyle choice of mine, little did they (or even me, for that matter) know that I was actually greatly speeding up my cognitive development and paving the way for a proper, healthy adulthood!

So how does playing with colourful blocks and small plastic people help children develop their cognitive abilities? Turns out there are multiple ways LEGO can help with skill development:

Colour, size and shape recognition: by playing with the LEGO bricks of multiple shapes, sizes and colours, children can learn to differentiate between the various shapes and sizes from an early age. Picking through different blocks also helps them learn counting, sorting through different objects as well as recognizing patterns.

Logical reasoning: LEGO sets often come with detailed and complex instructions that need to be followed in order to complete the



ANNUAL PRODUCTION OF LEGO BRICKS AVERAGES APPROXIMATELY 36 BILLION PER YEAR

LEGO NEARLY WENT BANKRUPT IN THE 90S

THE NAME LEGO COMES FROM THE DANISH LANGUAGE.

ONLY 18 PIECES IN ONE MILLION ARE WASTED DURING THE PRODUCTION PROCESS.

SIX EIGHT-STUDDED BRICKS FIT TOGETHER IN 915,103,765 DIFFERENT COMBINATIONS.

IF LEGO FIGURINES WERE REAL PEOPLE, THEY WOULD BE THE WORLD'S LARGEST POPULATION. THERE ARE OVER 4 BILLION IN TOTAL.



construction. Thus, playing with LEGO becomes more than just placing a few blocks together. It becomes a puzzle that needs to be solved with step-by-step logical reasoning and by either following the instructions or simply through trial and error, children can develop the part of their brain that deals with logic and rationality. Moreover, playing with LEGO also helps them with their hand eye coordination and motor skills.

Social skills: Playing with LEGO can be a great way for your toddler to make friends and develop social skills. Take your toddler

out on a playdate and just let the kids lose themselves in the LEGO world. This will encourage them to work together in a team and share ideas on creating their own LEGO masterpieces. This is also a great way for the whole family to bond as well.

Creativity: A great thing about LEGO is that you can throw the instructions to the wind and build whatever you want to. You can let your imagination run absolutely free, and it is this aspect of LEGO that helps toddlers develop their creative thinking. By tinkering with different combinations, toddlers can

create their very own imagination-land where everything's made of LEGO and anything is possible!

Self-confidence: By successfully constructing a LEGO set, children can feel a sense of accomplishment, and to their young minds, this feeling of accomplishment can be no less than that of making a revolutionary breakthrough in say, medical research. Going through a problem solving process helps them feel good about themselves and boosts their self-confidence.

Having said all that, it must also be

mentioned that none of these factors mean anything to children- they'd just be happy to be able to play with the blocks. And perhaps that's where the true beauty of LEGO lies- after all, the best way to teach kids something is to not let them realize they're actually in the middle of a lesson!

So what are you waiting for? Go get LEGO sets for your kids & yourself. After all, you are never too old to not play with LEGO!

ZISHAN MAHMOOD

JUST IN



Battery focused Goldberg Ion NL1 hits market

Goldberg brings its first flagship smart phone of the Ion series, Ion NL1. The Ion NL 1 has a lithium polymer battery of 3300 mAh. It has "Quick Charging" technology for rapid charging. The smartphone has 5 inches IPS display, 1.3 GHz Quadcore processor, 1 GB RAM and 8 GB internal storage, 8 mega pixel auto focusing rear camera and 3.2 mega pixel front camera. It also has gesture control and air gesture technology.
PRICE: Tk. 7,699/- plus free premium leather flip cover



Affordable gaming laptop from Dell

Computer Source has introduced a new gaming laptop: Dell 7447 Inspiron. This fourth Gen laptop comes with i5-4210H processor and 4GB DDR3 NVIDIA(R) GeForce GPU which can be upgraded to 16GB. It also has a Web Cam, USB 2.0 & USB 3.0, HDMI, Bluetooth 4.0, 500GB etc.

PRICE: TK. 65,500/- plus Original Dell Carry Case

Intel's 'Compute Stick' launched in Bangladesh

Intel's 4 inch pendrive-shaped 'Compute Stick' comes with 1.83 GHz Quad-core Atom Processor, HD graphics, 2GB DDR3L RAM and 32GB storage. The storage capacity can be extended up to 64 GB. This PC enables you to transform any display into a fully functional computer by plugging into any HDMI monitor or TV and connecting wireless Keyboard and Mouse. It has a USB port and Micro SD card reader along with Bluetooth and Wi-Fi.

PRICE: TK. 16,000/- plus one year warranty.



TECH HAPPENING

Samsung's new prices for Galaxy J1 & Galaxy Core Prime announced



Samsung Mobile Bangladesh has announced new prices for two of their devices - Samsung Galaxy Core Prime and Galaxy J1. With the latest price offer, Samsung Galaxy Core Prime will be priced at BDT 10,990, previously priced at BDT 12,990 and Galaxy J1 will now be available at BDT 8,990 only, previously priced at BDT 10,900. The Galaxy J1 comes with a 4.3-inch WVGA PLS display screen and Galaxy Core Prime has a 4.5-inch display. Both phones feature a 5 MP Rear camera with LED flash and a 2 MP front camera.

Cisco announces a \$100 million joint venture with China's Inspur Group

Networking powerhouse Cisco Systems announced a \$100 million joint venture with China's information technology firm Inspur Group on Wednesday during Chinese President Xi Jinping's visit to a U.S.-China tech summit in Seattle. The deal, which includes reselling Cisco networking gear and jointly developing a broad spectrum of software and hardware, is part of a \$10 billion China investment initiative announced by the San Jose networking giant in June. Inspur, headquartered in Jinan, China, will have a 51 percent stake in the new venture.



KASPERSKY SECURITY UPDATE

Five ways to protect your private photos: Part 2

Remember last year's well-publicized leak, which exposed some celebrities' nude photos? The story not only made some individuals' day (and probably night), it turned to be a very educating precedent. For instance, it made many people realize that their pet's name is not the safest password, and two-factor authentication is not meant exclusively for IT geeks, but for any Swarovski-adorned iPhone owner as well. However, 2FA in iCloud, as well as in Gmail, Facebook and many other web services, is optional. Thus the consequences can be devastating, especially if your work at an Internet company. Here's part 2:

ID on a smartphone
If you are a frequent traveler, a smarter way to enable 2FA would be a special app. Unlike SMS, this method of authentication functions offline. A one-time password is generated not on a server but on the smartphone (however, initial setup will require Internet connection).

There are a number of authentication apps, but Google Authenticator can definitely serve an industry standard. Besides Gmail, this program supports other services

like Facebook, Tumblr, Dropbox, vk.com, WordPress and more.

Should you prefer a feature-pack app, try Twilio Authy. It's similar to Google Authenticator but has a couple of useful options.

First, it allows you to store certificates in the cloud and copy them to other devices (smartphones, PCs, tablets and



many other platforms, including Apple Watch). Even in case of your devices being stolen, you still have control over your account. The app requires a PIN every time it's launched, and the key could be revoked if your device is compromised.

Second, Twilio Authy makes your life easier when you start using a new device, unlike Google Authenticator.

Maximus Mobile brings exciting smartphone offers

Maximus Mobile, a company of Quatel Infotech Limited, has launched an exciting consumer promotion offer titled "Maximus Boom Offer" in partnership with daraz.com.bd. Under this campaign consumers will get 3D Bluetooth speakers free with its top of the line iX UFO smartphones at only BDT 9,999, and 4000 mAh powerbank free with iX Hexa smartphones at BDT 8,990 taka only. Under this campaign consumers will get a chance to win powerful Fazer Sports bike and two latest 40" and 32" LED televisions as well. Daraz shoppers get an additional 5% discount will be given on the MRP by using the voucher code "maximust".

Walton offers 8 years replacement guarantee on fridge compressors



Walton has extended the replacement guarantee for the compressors used in its refrigerators and fridges up to 8 years from the previous 5 years. Customers can use Walton brand's refrigerators and fridges for 20 to 30 years if they follow the user guidelines properly, - the press release mentioned.

TECH BITS

Google wants Glass-like headsets with holographic displays



Disney Research app turns colored drawings into 3D characters



Google is now Alphabet, the owner of Google



NASA working with students on Mars airplane concept



Apple acquires speech technology and virtual assistant startup VocalIQ

