

# Crossroads

CROSSROADS Language Studio's Newsletter, May 2008

## SPACE JUNK

Dead satellites and other Debris.



Waste has already begun to pile up in low Earth orbit. In fact, of all the man-made objects in low orbit, an estimated 95 percent is junk. Aside from dead satellites, space junk is composed

of spent rocket stages and miscellaneous items left behind by astronauts. The trashed materials encircling Earth now number at least 7,000 large objects. Garbage in orbit poses no direct threat to people on earth, but it can endanger any satellite put into a low orbit.

Collisions with trackable objects are not the only concern. There are about 40,000 small untrackable objects in orbit, as well as a 100 billion minute ones (paint chips, for example). A crash with even a small object in space would involve a collision velocity of about 22,000 miles per hour. At such high speeds, a half-inch-long piece of metal would cause an impact as explosive as the detonation of a hand grenade.

Once garbage is put into space, it is nearly impossible to remove it. The only way to clean up low Earth orbit, therefore, is to prevent garbage from getting there in the first place.

- Article from Kenji in A1

## AND THE STARS

The three Great Pyramids and Orion.

Of the Great Pyramids at Giza in Egypt, the biggest has a base of 230m and a height of 147m. About 2.6 million huge rocks were used in its construction, each *weighing* about 25,000 KG. 4000 years ago, there was no electricity, no cars, and no modern tools. How could they move such heavy rocks and pile them up so high? There are many pyramids, how could they build them all? And the layout of the three pyramids reflects the arrangement of the stars in "Orion's Belt". It is *even* said that the size of the three pyramids is in proportion to the size of Orion's stars. Why this is so is still a mystery. So, there are some who say that perhaps aliens made the pyramids!

Inside of the pyramids, archaeologists found many daily necessities, votive offerings to Gods, accessories, tools, building materials, decorations and sculptures... and all of the findings had very good designs, beautiful colors and a high level of artistry!

I agree with the opinion that aliens made these pyramids, because it's unbelievable that the ancient Egyptians made such great buildings by human power alone, and that they had such extensive astronomical knowledge.

Several mummies were discovered in these pyramids too, made 4000 years ago, but in a good state of preservation. These mummies and other findings are very valuable aids for studying about ancient Egypt. Even now many archaeologists are still excavating these pyramids and doing their best to solve this big mystery.

There are some who say that pyramids have miraculous powers: to restrain corruption, to make things dry, to heal, to make green plants grow fast... but these mysterious attributes have not been proven yet.

Many tourists visit Egypt and recently the inside of the pyramids has been opened to visitors. Maybe these many mysteries and supposed miraculous powers are the biggest attraction for visitors.

- Article from KumFa in S(b)



## Net News

**NET LESSONS:** Are you too busy to come to CROSSROADS?... Try our *lessons on the Internet!* It's CROSSROADS in your home or office! You get CROSSROADS' great teachers, teaching programs, even classmates, *on-line!* Call for details: **089 9217595**

### **NET SITE OF THE MONTH:**

For an opinion on Orion's Belt and the pyramids try:  
<http://www.eridu.co.uk/Author/egypt/lost.html>

**NET NOTEBOOK:** Don't forget to take a look at the Internet activity notebook in our open-house. You'll find games, news and English learning sites.

# Some Thoughts for the Month



**Joshua Says:** To help you get a better idea of how you are faring with your English studies, to help you focus on your English goals and to give you a chance to personally discuss any concerns you may have, we are offering all our students a chance to speak one-to-one with either Michael or Owen. To do this you only have to sign-up on the notice in the school. I hope you will take advantage of this new service as this will also give us a chance to get to know you better too!

**Junko Says:** Manufacturers say they will stop producing the old type of light bulb in favor of fluorescent bulbs. They say this will make it possible to cut back electricity consumption to one fifth of its present rate. But recently a new lighting system called “Electro Luminescence Panels” has been invented and will be available in 2009. These panels are made of an organic film and electrodes, and are only 100 nanometers thick, very light and will cut electricity consumption even further. Well, I guess it’s time to say “goodbye” to Mr. Edison!



**Michael Says:** There is a saying that goes, “April showers bring May flowers.” I always loved Spring and Autumn, the transient seasons. However, a friend recently said she doesn’t expect a long Spring. I know that when I arrived in Matsuyama, last September, it was still very hot, and that Autumn seemed very short. Are we losing our seasons?

**Owen Says:** The other day, I set out to find the sea. I didn't know the direction to head in, and I didn't take a map. To be honest, I didn't particularly mind if I actually got to the sea. It was an adventure, a chance to explore this city to which I am still relatively new. The Sun was shining and there was hardly a cloud in the sky. I didn't find the sea; I don't think I even got close. Perhaps the next time I will reach the water; but it isn't about arriving at the end of a journey, it's the bit in between that is fun.



**Greg Says:** Well, the Olympic torch relay has turned into a real issue around the world during the past few weeks. Some of the countries involved have been going to great lengths to ensure nothing gets out of hand but it was rather comical to see how many guards there were running either side of the torch during the Japan leg of the relay. What are the chances of an athlete making their own protests during the Games by unfurling a Tibetan flag on the medal dais??

**Emilie Dit:** J’aime Matsuyama en cette saison. En quelques tours de roue de bicyclette, on peut rejoindre le parc de Dogo. S’y improvisent des pique-niques ou des lectures à l’ombre d’un arbre. Le soir, alors que l’air tiède nous enveloppe, des groupes de musiciens peuplent les allées d’Okaido. La douceur de vivre est palpable.



# NOTICE BOARD

## Talk It Over

### 1 to 1 Counselling

That's right! Talk it over with one of your teachers. We are going to introduce a new system of counselling. You can sign up for a FREE 15 minute session with one of your teachers to discuss our progress, find out your level, get help with your weak points, review class work, catch up if you missed a class, go over any problems with homework and get tips on how to study out of class.

It's simple to arrange a meeting; just sign up on the school's notice board!

For more details. have a chat with Junko in the office.



## This month's "HAPPY NEWS"

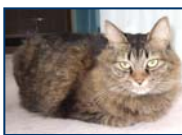
**Naoko's New Arrival...** Naoko Nagano from A1 has taken some time off to have her second baby... And here she is!



Asuki was born on December 30 and is doing fine – along with mom, of course. And big brother, Tomoki, is already showing Asuki the ropes. We are expecting a visit from them any day now...



**She Came Home!!** from Keiko Nakagawa (S(a)1 student)



On the 4<sup>th</sup> of April my missing cat, Mii-chan, came back after 10 days of adventure! She usually knocks on the window when she wants to come in, and that night I heard her knocking. As soon as I opened the window, she jumped into my house. I can not express how happy I was then. I also wish to express my appreciation for everyone's concern.

*If you have some "HAPPY NEWS", tell us about it and we'll post it here.*

## クロスローズの好きなコースで英語を学ぶ。

### "GENERAL" (ジェネラル) コース

英語+実践練習

60分 x 2回 / 週:

1学期-4ヶ月毎にレベルが上がる  
クロスローズのメインプログラム

90分 x 1回 / 週:

忙しい方のための週1レッスン

プライベート(個人)

月2回からレッスン回数自由選択

セミプライベート(セミ個人):

月3回からレッスン回数自由選択

**クロスローズで学べるその他の外国語**

フランス語 - スペイン語 - ドイツ語 - イタリア語 - ロシア語 - 中国語 - 韓国語



### COSMOPOLITAN (コスモポリタン) コース

英語+実技を通した実用練習、だから誰でも分かる、自然に上達する。

英語でギターを習う

英語で歌う

英語で料理

英語でマジック

ピアノ

英語劇

ヨガ

レッスン料 ¥4,725/月~  
詳細はお問合せ下さい

### NET(ネット) レッスン

グループOR プライベート



### KIDS' (キッズ) クラス

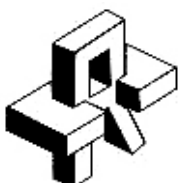
グループOR プライベート



### MOTHER & CHILD

(マザー&チャイルド)

グループOR プライベート



**CROSSROADS**

ランゲージスタジオ  
英会話スクール

〒790-0004 松山市大街道  
2丁目1-3 2F, 3F



Phone: 0120-21-7594

Tel: (089) 921-7595

Fax: (089) 921-7319

E-mail: info@crossroadsco.com

Web Site: www.crossroadsco.com

