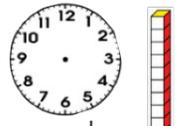




% Mr. C's Amazing Math Contest

Elementary School Math problems:

Kindergarten: Show on the clock what time you go to bed at night:



Grade 1: How many longs would you need to make number 50?

Grade 2: What is the answer to this question?
___ + 40 = 90

Grade 3: Explain the difference between a 2D shape and a 3D shape.

Grade 4: List all the factors of 50. Which of these factors are prime?

Grade 5: There are 82 books in a box. Ms. Vianale wants to put the books on shelves. Seven books will fit on each shelf. How many shelves will she need? Please show your work?

Middle and High School Math problem:

Say you had a bag of marbles which contained 4 green, 7 blue and 1 red. If you were to pick randomly one marble out of the bag, what would be the probability that you would pick the red marble?



Omer (Pre-K), Hanien (KG), Cameron (G1), Iskandar (G2), Nursyifa (G3), Asher (G5).

Solutions from the last week: Kindergarten: Answers will vary; Grade 1: 7, 9, 11, 13, 14, 15; Grade 2: 45c; Grade 3: 4 sides, 4 angles, 4 vertices; Grade 4: (3+9)*(7+5)=144; Grade 5: Estimate 360/4=90 Exact answer 376/4 = python is 94 times as long; Middle School: A right triangle has two legs and one hypotenuse;

KAS SPORTS

Bend it like Omar Moustafa

On Thursday, January 23, we witnessed one of the best goals scored on Khartoum American School sports fields scored by our very own Omar Moustafa. Who is Omar Moustafa? He is in grade 7 and from Cairo, Egypt. He scored an amazing goal from a corner kick bending it in the top left hand corner of the goal. The crowd was up in the air with excitement. His coach, Mr. Michael said, "He practices every weekday to bend his kicks and he's incredible when it comes to free kicks, penalties and corners."

We hosted Unity, KICS and Nile Valley School and the tournament went reasonably well for us. Our KAS gr.7-8 boys won 3 of the 4 matches and the seniors Gr.10-12 played valiantly but did not manage to win a match.

The next couple of weeks will be very hectic as we host the girls' tournament on Thursday January 30, and in February we will travel to Unity High School for tournaments there.

Important dates:

Host	Date
KAS	January 30, 2014 (Girls)
Unity	February 6, 2014 (Boys)
Unity	February 12, 2014 (Girls)



IMPORTANT NOTICE:
The swimming pool will be open for the KAS community from Thursday, January 30, 2014.

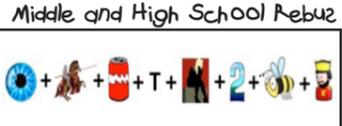
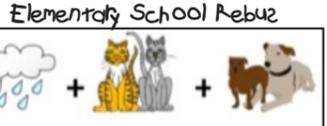


I am looking forward to see your answers!



Who won Ross's Rebus last week?

Su Hnin Htet (Grade 3) and Baalaj (Grade 9).



Solutions from the last week: Elementary School: I am a rock star; Middle and High School: Catch me if you can;

news
news from the trunk
Thursday, January 30, 2014

ایام سودانیة

Khartoum American School
February 5, 6 and 8, 2014

SUDAN DAYS

Global Issues Conference in Ghana

From Thursday, February 13 to Saturday, February 15, 2014



Letter from the Superintendent, Mr. Steven Alexander

The Importance of Professional Development

One of the most important aspects of having a high quality teaching and support staff at an international school is providing professional development opportunities for teachers and support staff.

Schools can provide opportunities in different ways. One of the most effective ways is using teaching staff to provide workshops and presentations at school. On January 18th our teaching staff participated in a day of professional development that included four workshop sessions on the following topics:

- Differentiation – This refers to a practice where teachers use different preparations and practices in teaching a class. This is especially important in classes where students have different ability levels.
- Assessment – This refers to the way teachers assess their students. Teachers develop different ways to evaluate student work, which helps teachers understand what students have learned.
- Classroom Management – Developing good consistent student management practices help teachers provide students with a positive learning environment in their classrooms.
- Information Technology – Schools need to continuously provide professional development to staff to ensure effective use of current technology.

Another way to provide professional development is through regional conferences and workshops. Regional associations like the African International Schools Association (AISA) hold annual conferences for its members. These conferences provide workshops on a wide variety of educational topics not only for teachers, but also for administrators and support staff. KAS is a member of AISA.

Teachers also need special professional development for various programs. Professional development in areas such as learning support, second language learning, teaching Advance Placement (AP) courses, and counseling is essential for helping teachers use best practices in education.

Providing a variety of professional development opportunities for teachers is important for attracting high quality teachers to work at an international school.

Student Make-Up Days:

- Saturday, February 08, 2014
- Saturday, March 01, 2014

Letter from the Middle and High School Principal, Susan Boutros

Preparations for Sudan Days are in full swing and will be held on February 5, 6, and 8. Sudan Days are an excellent way of celebrating our host country. Students will have the opportunity to experience the traditions and the rich culture of Sudan.

During these days there will be food, henna tattoos, donkey rides, a photo booth where students will have the opportunity to dress up in Sudanese national dress and have their picture taken and as well as several other activities. Students in Kindergarten through Grade 12 will have scheduled opportunities to participate in these activities. There will also be a souk, which will be accessible for the parents on these days. Please, feel free to stop by and shop. Also, please send some money with your children so that they are able to shop with their classes.

On Saturday, February 8, there will be regular classes until lunch and after that there will be a Sudan Days Performance. The Sudan Days Performance will consist of a performance by our students followed by a performance by a famous Sudanese singer and his dancing troupe. The troupe will introduce us to traditional music and dance. The performance will start at 11:50 and it is for both students and parents.

Please join us for Sudan Days celebrations and come on Saturday at 11:50 to enjoy the show.



Maie Hassan
KAS Art Teacher

Reading in Kindergarten



As Kindergarten began the Second Semester they were excited and enthusiastic to take the next step in their reading skills. We have been focusing on sight

words (commonly used words that young children are encouraged to memorize as a whole by sight) and word families (a group of words that have a common pattern or feature). As the 100 most frequent words comprise 50% of what we read, they are relatively important to the reading growth of each student. With each passing day, students are gaining more confidence in their reading skills and are finding pleasure in reading.

This week, each Kindergarten student created his or her first paper book. They greatly enjoyed the experience and can not put their books down! They are excited to not only have created their first book, but also now have the skills and abilities to read it. I am very proud of them and the growth, determination, and enthusiasm they exude daily!

Ms. Erika Cousens
KAS Kindergarten Teacher



English Sayings...

To be **At A Loose End** describes a time when we would normally be sitting around with nothing to do. We go back to the old tall ships to define this phrase. Any ship using sails would have thousands of ropes making up the rigging. Each of these lengths would need to be bound tight at both ends to prevent them from unraveling, which would be disastrous during a storm. When the ship's captain found seamen sitting around with nothing to do, he would usually assign them mundane labor such as checking the rigging for loose ends, and re-binding them. Therefore, idle men would find usually themselves 'at a loose end'.

Swimming Upstream Middle School Poems by Kristine O'Connell

Starting Middle School can be a pretty daunting experience following the cushioned safety and familiarity of Elementary

School. It is usually

bewildering, a little frightening, challenging and exciting all at the same time! All of us who have experienced Middle School can relate to the expression, "I feel like a square peg in a round hole". And we are familiar with the question, where and how do I fit in? Suddenly, everything is different: Lockers have to be negotiated, a crash course in body-building is necessary to carry the monster size books from class to class, you have to make new friends, go to school dances, do mountains of homework, tests, deal with gossip, and be greeted everyday with the catchword "you're not in Elementary now"! Such is the life of a middle school student who in those first few weeks must feel that they're swimming upstream against the current.

Grade 6 has been reading, reciting, and more importantly, relating to their class poetry book entitled, *Swimming Upstream*. *Swimming Upstream Middle School Poems* by Kristine O'Connell George truly encapsulates the middle school experience in a way that has captured the imagination of Grade 6, and is particularly relevant to their situation. As we read through the poems I could hear responses such as: "that is so true!" "That happened to me on the first day!" "I can never remember my locker code!" "I didn't know where to sit!" In reflection, I should have taught this unit at the beginning of the year, but better late than never. The students find it reassuring to know that all students go through these crazy rites of school passage.

Right now grade 6 is working very hard preparing presentations about their favorite poems from this book to present to Grade 5 who in a few months time will go through the same experience. We hope that it will give them a taste of things to come and while it may not ease the anxiety of this transitional period in their school careers, it will teach them it is something that their predecessors and their predecessors before them just had to go through.

