***5th Grade News***

January 22nd, 2015

***Alsalamu Alaiykom Parents!***

* InshaAllah this reaches you in the best of health and iman.

**Language Arts**

* The fifth graders continue to work on the body of their informational essay this week. We have been conducting conferences with students to help them polish their writing pieces and learn new strategies and techniques to use in their daily writing. The boys and girls of fifth grade are beginning to feel more comfortable with the structure of the informational essay, which will be great practice for them as they move into their STEM essay in the next month. The fifth grade girls and boys are also very enthusiastic about working on their book clubs activities. This week our fifth graders took their first Word Work assessment and started a new three week cycle of Word Work.



**Math**

* This week throughout math class, students worked hard to practice the multiplication of up to 4 digit numbers by 10, 100, and 1,000 by using number patterns, an important component of Singapore math. Additionally, they worked on multiplying up to 4 digit numbers by any number (long multiplication). Students worked on understanding mathematical word problems which involve in depth multiplication, it was tough but they did a great job. Students are beginning to recognize key words in word problems which signify the appropriate operation to use; the word ‘of’ signifies a multiplication problem. Next week, our fifth grade boys and girls will dig into division and will realize deeply the inverse relation between multiplication and division.

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**Health Sciences**

* During science this week, the boys and girls continued to learn about pressing environmental issues such as; deforestation, overpopulation, pollution, and chemical toxins in our environment. Students also began to learn about was in which they can help preserve our beautiful environment. These ways include turning off the water while brushing their teeth, turning off lights while leaving the room, even carpooling to reduce gas emission! Please feel free to ask your informed 5th grader for all the ways people are working to help our precious environment.

**Social/Religious Studies**

* The 5th graders will rehearse a play regarding the early European explorers. Each student will represent a key explorer in early European exploration. The teacher will lead the students in discussion regarding what they thought happened after the Europeans started to become familiar with trade routes and ventured to other places (Africa).
* The 5th graders will move on to examining African geography, natural resources and culture as European explorers also visited this continent. The 5th graders will also learn about important African empires and their importance to Africa’s long history of success and riches.

**Don’t Forget…**

* 1/28: PTO Box Top collection Goal #2 due
* 2/15: Teacher In-Service: No School for students
* 2/16-2/19: STEM Week!!
* 2/17: Wednesday Evening STEM Family Night

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**Sweet Success!**

* Each 1-2 weeks, we will be honoring a few of our students for a positive contribution they made to their community. This week we are proud to honor:
  + **Kareem Sawan-5A**: for pbeing cooperative and attentive.
  + **Noor ElHajj - 5B:**

For being a positive and optimistic community member.

*We hope you have a great weekend after another valuable and productive week!*