

# WESLEY INTERNATIONAL ACADEMY

Newsletter—Middle Years Programme - Year 2

JANUARY 2015

#### What we have done-—What we are doing— -What we are going to do







Mathematics GPS Standards



Language and Literature **GPS Standards** 



Life Science **GPS Standards** 

## **Upcoming Field Trips:**

Selma movie - Thursday, Jan. 29th - Cost: \$20 - Permission slips due Friday 1/23 Carlos Museum at Emory - Wednesday, Feb. 11th - Cost: \$10 - Permission slips due Wednesday, 1/28 (half-day) - Bag lunch optional, food court is available.

### Individuals and Societies

I would like to first introduce you to the newest member of our team, Ms. Williams. Ms. Williams is a student-teacher at GSU finishing her degree in middle school Language Arts and Social Studies. She will be helping out throughout the spring semester assisting in all aspects of class. Please welcome her when you see her this spring.

As we are continue through East and Southeast Asia, the students are being introduced to the governments of the region as well as the traditional and culture of the people within. I will be looking to some of our world travelers to share the experiences of their travels to Asia to assist in our learning. Hopefully you were able to watch the State of the Union address with your child as the class discussion spurred some very exciting conversations and perspectives.

## **Mathematics**

This week in 7th Grade Math, we began our 4th Unit: Inferences. This unit has a focus on statistics and we began studying the difference between a sample and population. Within that, we went further in depth and discussed types of samples that would result in valid or invalid results. In Advanced Math, students began their 5th Unit: Exponents. We began with learning where cube roots and square roots are derived from and will begin to discuss deeper concepts regarding concepts dealing with exponents such as operations with exponents and what happens when our exponent is negative! negative!

# Language and Literature

As we start a new semester, Language and Literature students have a fresh start to do their very best! So far, we have reviewed material from the first semester, written about our goals and hopes for 2015, and analyzed Martin Luther King's "I Have a Dream" speech. Students are finishing up their study of *The Book Thief*, and will be comparing and contrasting the film with the novel. Soon we will begin reading *Narrative of the Life of Frederick Douglass* and writing our own personal narratives. Our grammar focus is on direct and indirect objects, parallel structure, and subject/verb and pronoun/antecedent agreement. In the media center, students are working with Mrs. Tomlin to better understand plagiarism and copyright rules rules.

## Science

In Science we are closing our Evolution Unit. Students will be assigned a group project titled Adaptation Artistry in which students will be in charge of creating and constructing their own 3-D bird or fish organisms. Students will be in charge of designing a organism and they must consider Habitat, Climate, Food Source, Predation, and Reproduction while constructing their organism. Students will be allowed to work on their projects in class as well as at home. After projects are completed and presented we will move into our Ecology Unit. As usual if students are absent or they are missing notes or classwork, please visit my website to stay current and up to date on deadlines and news. www.msrayscience.weebly.com