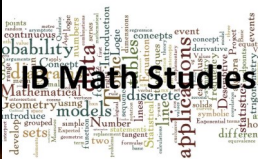




What we have done—What we are doing—What we are going to do



Individuals and Societies
[GPS Standards](#)



Mathematics
[GPS Standards](#)



Language and Literature
[GPS Standards](#)



Life Science
[GPS Standards](#)

Individuals and Societies

We are continuing through South Asia focusing on the economy and governmental system of India. The students have been making connections between the cultural and ethnic similarities of South and Southwest Asia. The final week prior to winter break the class will review all that had been discussed throughout the first semester.

Upon our return in January, we will shift focus to China and the surrounding countries of Southeast Asia. As I had mentioned before, I hope to reach out to both the Chinese department and the students who were able to travel to China over the summer to bring more real-world experience into the classroom.

Mathematics

In This week in 7th Grade Math, we continued to study percents as proportions. Students were assigned a project that has them researching the National Public Debt. Students will be required to find the percent increase or decrease in our national debt since January 1993. The project is due on Thursday, December 18th.

In Advanced Math, students have shifted their focus in geometry. We have been studying the effects of transformations on any geometric figure in the coordinate plane. We are now studying the sum of the interior angle theorem as well as the exterior angle theorem. Next week, students will start learning about angle relationships with transversals and parallel lines.

Language and Literature

Language and Literature students are more than halfway through *The Book Thief*, and they are working hard in literature circles to interpret and analyze the novel. They have been writing their research papers on The Holocaust/WWII time period, including citations in MLA format to prepare them for higher level research and writing. In addition, they have been learning about facts vs. opinions and Latin and Greek root words, as well as practicing the skill of summarization.

Life Science

Reminders & Updates

Georgia Aquarium Field Trip

December 17—Wednesday 10:30-2:30

Parents are welcome to join us on this trip, however additional chaperones will have to pay full price for adult tickets. Students have been instructed to still wear their Formal Uniform Attire and to bring lunch or money to purchase food from the Aquarium Cafeteria.

In Life Science students are learning about DNA and Genetics. Students are learning how their physical appearance relates to their genetic makeup. Students are learning lots of new vocabulary and concepts, so please be sure to ask them questions about the content at home. Also as a friendly reminder for parents and students if you are absent due to sickness or travel, my website is updated with assignments, notes, quiz, and test reminders. <http://www.msrayscience.weebly.com>