



# WESLEY INTERNATIONAL ACADEMY

Bi-weekly newsletter—Middle Years Programme - Year 2

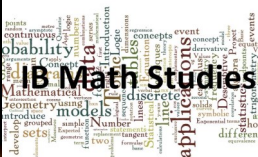
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**What we have done—What we are doing—What we are going to**



Individuals and Societies  
[GPS Standards](#)



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## Individuals and Societies

During our first week of curriculum our classes focused on an overview of the year through identifying conflict-change, human environment, and cultural identity. The students all worked on the understanding of timeline through the creation of their own time line and one of a SWA country.

Next week we delve into Southwest Asia (Middle East) through the discovery of land forms, countries, and borders. We will not simply identify where the borders are, but why the borders were place and who imposed those borders.

**SWA Country and Waterway quiz on Thursday, 8/21**

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## Mathematics

We had a wonderful first two weeks of school for both 7th Grade Math and Advanced 7th Grade Math. 7th grade math has started the unit of Operations with Rational Numbers, which will continue for two more weeks, and there will be an end-of-unit test at the end of August. Most of the topics are review from years past, so we are using this time to develop our skills of applying the mathematical concepts to real world problems.

Advanced 7th grade math has been spending the past week working on the unit of Inferences, and we are continuing working through different statistical techniques of sorting through data. We will continue working on these topics for two more weeks, and there will be an end-of-unit test as well as a portfolio check at the end of August.

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## Language and Literature

7<sup>th</sup> grade Language and Literature is off to a great start. During the first two weeks, we have definitely been busy. To begin, we reviewed some basic grammar and writing rules to get back into the groove with English. The students shared their goals for 7<sup>th</sup> grade, writing about the IB attribute for which they would like to be known. I was very encouraged that the students are reflecting on their actions and thinking about self-improvement with such maturity.

We are now beginning the novel *The Giver* by Lois Lowry, and I know the students are already intrigued with this very suspenseful novel. We will be exploring the powerful themes of this story, studying the author and her life, and connecting ideas from the novel to our class countries: North and South Korea. We are lucky to be reading this great book before the movie comes out in theaters—the book is always better than the movie. Please continue to work hard, come to class prepared, and do all of your homework!

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## Life Science

The next few weeks of Life Science will be for laying the foundation for understanding future concepts. First, we will begin by exploring cells and how they were discovered. All living things are composed of cells and thus we will begin to explore the differences among those cells. Students will explore cell theory, parts of cells, types of cells, and their functions.

Students will also be given the opportunity to create a 3-D cell model of either a plant or animal cell. The 3-D cell model can be edible, but please be cautious as some students may suffer from food allergies. Please refrain from using all nuts and any ingredients containing nuts. Also, students will explore the differences among cells by creating Venn diagrams and relating parts of a cell and its functions to things they encounter in their lives everyday.