



6th Grade Syllabi

Course Name: 6th Grade Math

Teacher Contact:	Course Description:
<p>Mr. Rodriguez Phone: (718) 715-0551 Email: arodriguez@launchschool.org</p> <p>Mr. Kilgore Phone: (718) 715-1179 Email: ekilgore@launchschool.org</p>	<p>MATH IS LIFE! LIFE IS MATH!</p> <p>6th Grade Math is the foundation for SO MANY skills and careers in life. Our goal is to help inspire students to THRIVE in math by making connections between the content we are learning in school and the ways it will EMPOWER them in their future. From chefs, engineers, and designers to athletic coaches, investors, entrepreneurs and so much more - it all comes back to 6th grade math! Rates, ratios, percentages, negative numbers, data and statistics, least common multiples and greatest common factors! You can essential solve all the worlds problems with 6th grade math!</p>

Unit 1	Unit 2	Case Study 3:
Number Line and Negative Numbers	Fractions and Decimals	Ratios

Class Details:	Homework:
<p>In 6th Grade Math students will be provided with a <i>Math In Focus</i> workbook. They will complete most of their work in this workbook, which will remain at school.</p> <p>A primary focus of our work is supporting students in SHOWING THEIR THINKING for each problem. This means students are expected to:</p> <ul style="list-style-type: none"> ● annotate problems ● show their work ● write explanations of their answers for each problem. <p>In this way, we can best support students in deeply understanding the problems they face, and working thoughtfully to solve them.</p> <p>Students will have QUIZZES every Friday, and at the</p>	<p>Students will complete two forms of homework each week:</p> <ul style="list-style-type: none"> ● DREAMBOX - Dreambox is an adaptive math program that learns students' areas of strength and areas for growth, and targets lessons and practice activities towards these needs. Students will be expected to complete 5 Dreambox Lessons a week. Experience and data shows that students who complete AT LEAST 5 Dreambox lessons a week are more likely to make OVER A YEAR OF GROWTH in just one year. Each lesson should take roughly 10 minutes to complete. ● Completion of these will be graded each Monday. <i>If your child does not have access to</i>

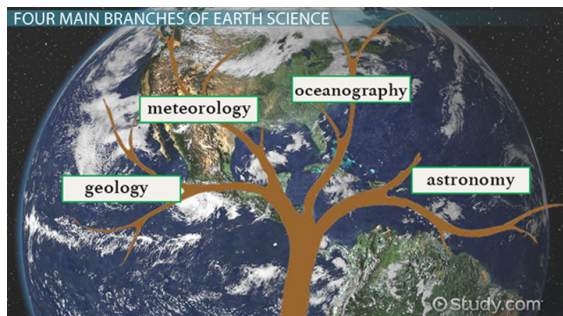


<p>end of a unit the quiz will be replaced with a cumulative TEST.</p> <p>Students will also be graded on EXIT SLIPS completed at the end of each lesson, as well as homework (see right).</p>	<p><i>the internet at home, please contact us and we will help to find a solution.</i></p> <ul style="list-style-type: none"> • MATH IN FOCUS WORKSHEET - Students will have one MATH IN FOCUS worksheet a week to complete for homework. This will be sent home on THURSDAY and will be due on FRIDAY. The worksheet should take less than 20 minutes.
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Grading:	Absent/Late Work:	Websites:
<p>Grading is as follows:</p> <ul style="list-style-type: none"> • 40% - Tests, Projects, and Performance Assessments • 30% - Quizzes • 20% - Classwork, Participation, and Exit Tickets • 10% - Homework 	<p>Students have up to one week from the given deadline to turn in assignments with a 10% grade deduction.</p>	<p>DREAMBOX is accessed through CLEVER:</p> <p>https://clever.com/in/launchschool</p>

Course Name: 6th Science (Earth & Space Science)	
Teacher Contact:	Course Description:
<p>Name: Mr. Krugielki Email: mkrugielki@launchschool.org</p>	<p>6th Grade Science at Launch is all about Earth & Space Science. Students will take on the role of scientists as they make observations, gather evidence, create claims and explain scientific reasoning. We cover middle school science standards that include units on geology, weather & climate, space science and oceans.</p>

Case Study 1:	Case Study 2:	Case Study 3:
<p>Geology On Mars (Creating a claim based on evidence of Rocks on Mars)</p>	<p>Plate Motion (Investigating Tectonic Plate Motion)</p>	<p>Rock Transformations (Understanding Earth's Interior & Rock Cycle)</p>
Class Details:		Homework:



Students will be using amplify, an online platform along with science lab kits to challenge themselves and become proficient in next generation middle school standards.

Students will be assigned homework for Science on Wednesday nights to be completed and turned in on Thursday, the next day.

Occasionally students may also have a small amount of work in Amplify or Google classroom to complete from that day's lesson.

Grading:	Absent/Late Work:	Websites:
<p>Grading is as follows:</p> <ul style="list-style-type: none"> ● 40% - Tests, Projects, and Performance Assessments ● 30% - Quizzes ● 20% - Classwork, Participation, and Exit Tickets ● 10% - Homework 	<p>Students have up to one week from the given deadline to turn in assignments with a 10% grade deduction.</p>	<p>www.clever.com</p> <p>www.amplify.com</p> <p>www.nextgenscience.org/</p>



Course Name: 6th Grade Social Studies

Teachers Contact:	Course Description:
<p>Name: Melia Douyon Number: 718-715-1802 Email: mdouyon@launchschool.org</p> <p>Name: Alexis Bright Number: 718-715-1369 Email: Abright@launchschool.org</p>	<p>Students will be engaging in a year long discourse tracing African roots through historical, cultural, social and political topics related to Africa and the African Diaspora. Through various case studies spanning from ancient civilization within Africa to the present day, students will be analyzing the origins behind the development of the African diaspora and its influence on society in Africa and throughout the Americas. Students will act as social scientist as they investigate (1) foundational knowledge about both the importance of social studies and their identities within history, (2) ancient civilization within Africa to understand their impacts on modern day African American history, (3) Africa before slavery specifically delving into materials on African Gods/ Goddesses, folklore, and traditions, (4) the origins of slavery and its expansion into the Americas, and (5) the concept of race and the impacts of African Americans in the Americas. They will then apply their knowledge of these periods to analyze the significance of these different time periods within the African diaspora and impacts on modern society. Their work will be informed by an understanding of human behavior and sociology and will empower them to notice patterns in history. Their work will lead them to see that history is not a tale of linear “progression” through time, but as a narrative entrenched with noticeable patterns and defined by human behaviors. Through this work, they will begin to understand their place within history and be empowered to be agents of social change.</p>

Case Study 1:	Case Study 2:	Case Study 3:
<p>Foundations of Social Studies Students will explore the foundations of Social Studies, analyzing the importance of social studies and their own place within history. Students will focus on developing methods of interpreting texts, maps, and timelines as well as gaining a deeper understanding of geography.</p>	<p>Ancient African Civilization Students will explore the importance of ancient civilization within Africa, analyzing how individuals interact with society in northeastern civilizations. Early African civilizations impact and shape culture throughout modern day African American history.</p>	<p>West African Culture Students will explore West African culture, analyzing the significance of West African Goddesses & story telling by reading excerpts from Tristan Strong as well as African Folklore. Students will focus on life in Africa before the Trans Atlantic slave trade and its impact on African American traditions, as well as African American culture in the United States.</p>

Class Details:	Homework:
<p>This year students will engage, analyze and dive into early African American culture & History as social scientists; exploring the impact societies create in shaping the African</p>	<p>Homework will be assigned on Google Classroom each Tuesday of the week.</p>



American Experiences over time.	
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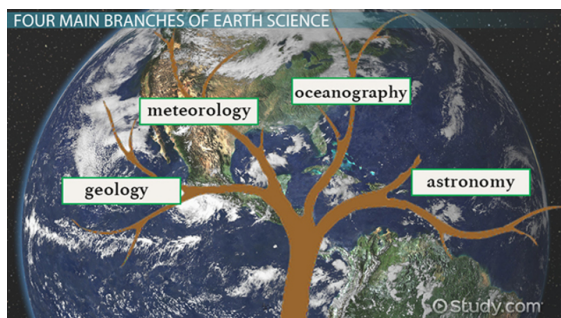
Grading:	Absent/Late Work:	Websites/Books
<p>Grading is as follows:</p> <ul style="list-style-type: none"> • 40% - Tests, Projects, and Performance Assessments • 30% - Quizzes • 20% - Classwork, Participation, and Exit Tickets • 10% - Homework 	<p>Students have up to <u>one</u> week from the given deadline to turn in assignments with a 10% grade deduction.</p>	<ul style="list-style-type: none"> • <i>The African American Experience: Black History and Culture through Speeches, Letters, Editorials, Poems, Songs, and stories.</i> By Kai Wright • <i>Holt African American History</i> By Lisbeth Gant-Britton • <i>Tristan Strong Punches a Hole in the Sky</i> by Kwame Mbalia • Google Classroom

Course Name: 6th Science (Earth & Space Science)

Teacher Contact:	Course Description:
<p>Name: Mr. Krugielki Email: mkrugielki@launchschool.org</p>	<p>6th Grade Science at Launch is all about Earth & Space Science. Students will take on the role of scientists as they make observations, gather evidence, create claims and explain scientific reasoning. We cover middle school science standards that include units on geology, weather & climate, space science and oceans.</p>

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Class Details:	Homework:
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Grading:	Absent/Late Work:	Websites:
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Course Name: 6th Grade ELA	
Teacher Contact:	Course Description:
<p>Name: Ms. Sanchez Number: (718)715-1858 Email: esanchez@launchschool.org</p> <p>Name: Ms. White Number: (718) 715-0523 Email: swhite@launchschool.org</p>	<p>Students will be exploring the dimensions of “Identity and Belonging” through reading and writing! Students will be reading 3 novels in which they will be taking inquiry of the following questions:</p> <ul style="list-style-type: none"> - What does it mean to belong? - How does a person develop a sense of belonging and identity? <p>By the end of the school year, through work with these books and related texts, students will be more effective, more strategic, and more joyful readers.</p>



Students will be able to use the “7 Habits of All Effective Readers”.

Unit 1:	Unit 2:	Unit 3:	Unit 4:	Unit 5:
Feathers <i>(fiction)</i>	The Lightning Thief <i>(fantasy)</i>	Literature Circles: <ol style="list-style-type: none"> 1. The House on Mango Street 2. Wonder 3. Other Words for Home 4. Ghost 	My Name is Seepetza <i>(fiction)</i>	Hidden Figures <i>(non-fiction)</i>

Class Details:	Homework:
<ul style="list-style-type: none"> ● Independent reading ● Journal writing ● Literature Circles ● Book talks ● Essay writing ● Poetry writing ● Narrative writing ● Literary Analysis writing ● Argumentative writing 	<p>Students are expected to read their independent reading book for at least 30 minutes daily. Students will track what they read in a Reading log (daily). Students will also have 1 reading journal entry due on Mondays. Both the Reading log and Journal Entry are due on every Monday.</p>

Grading:	Absent/Late Work:	Websites:
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