





8th Grade Syllabi

Course Name: 8th Grade Math		
Teacher Contact:	Course Description:	
<p>Name: Ms. Fears Number: 718-715-1845 Email: jfears@launchschool.org</p>  <p>Name: Ms. Webb Number: 718-715-1841 Email: twebb@launchschool.org</p> 	<p>In 8th Grade, instructional time will be covering 3 critical areas: expressions and equations, functions, and analyzing two and three-dimensional space. This will be done through class time, case studies exploring real world scenarios, and personal exploration. We will also dive into life skills such as budgeting, writing a check, and critical thinking. 8th Grade Math is the bridge of Pre-Algebra to 9th Grade Algebra.</p>	
Case Study 1:	Case Study 2:	Case Study 3:
Phone Transformations	What is the Best Streaming Service?	Math Behind Voting
Class Details:	Homework:	
Weekly Quizzes Every Friday Tests or Performance Tasks at end of each unit	Homework will be given on Mondays and due on Friday.	



Homework Due Every Friday Materials Given: Textbook, Calculator, Notebook, Purple Folder	Homework will be either given in the Extra Practice/Homework Book or online using DeltaMath or Edpuzzle
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Grading:	Absent/Late Work:	Websites:
Grading is as follows: <ul style="list-style-type: none"> 40% - Tests, Projects, and Performance Assessments 30% - Quizzes 20% - Classwork, Participation, and Exit Tickets 10% - Homework 	Students have up to one week from the given deadline to turn in assignments with a 10% grade deduction.	www.edpuzzle.com www.deltamath.com www.formative.com

Course Name: 8th-Grade ELA		
Teacher Contact:	Course Description:	
Name: Ms. Duran Number: (718) 715-1834 Email: jduran@launchschool.org Name: Ms. Milota Number: (718) 715-1880 Email: mmilota@launchschool.org	This class is a place where each student will grow as a reader, writer, and independent critical thinker. Each of our case studies encourage deep considerations of power and justice. Our classroom is a space where joy for reading, serious conversations, dedication to progress, and laughter all coexist. We are so excited to have you!	
Case Study 1:	Case Study 2:	Case Study 3:
Mini-unit on dark stories Various texts	Social psychology and propaganda <i>Animal Farm</i>	Food choice and food justice <i>The Omnivore's Dilemma</i>
Case Study 4:	Case Study 5:	Case Study 6:
Fantasy as a lens to view and process reality	Global graphic memoirs <i>Maus & Persepolis</i>	Books in verse and poetry <i>The Poet X</i>



<i>Dread Nation</i>		
Class Details:		Homework:
Each unit includes an anchor text, essential questions to guide student thinking and discussions, and a culminating essay or project.		Nightly! Homework will be a mix of independent reading logs and supplementary readings that will help students deeper understand our current unit of study.
Grading:	Absent/Late Work:	Websites:
Grading is as follows: <ul style="list-style-type: none"> • 40% - Tests, Projects, and Performance Assessments • 30% - Quizzes • 20% - Classwork, Participation, and Exit Tickets • 10% - Homework 	Students have up to one week from the given deadline to turn in assignments with a 10% grade deduction.	<ul style="list-style-type: none"> • Google classroom • CommonLit • NewsELA • EdPuzzle • Flipgrid


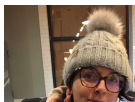
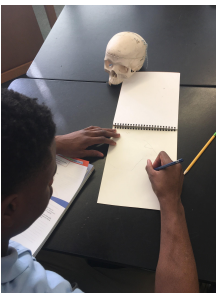

Course Name: 8th Social Studies	
Teacher Contact:	Course Description:
Name: Ms. Otitì Number: 718-715-1883 Email: aotiti@launchschool.org Name: Ms. Wright Number: 718-715-1860 Email: jwright@launchschool.org	Students will be engaging in a year long discourse surrounding methods of leadership. Through various case studies spanning from the late 1700s to the present day, students will be analyzing how the individual can influence society through their leadership and interrogating how certain forms of leadership can oppress or liberate members of a group. Students will act as historians as they research America's early history, Manifest Destiny, The Civil War and Reconstruction, the Jim Crow Era, and the Civil Rights Movement.
Case Study 1:	Case Study 2:
Case Study 3:	Case Study 4:



Leadership: What does it mean to be a leader?	Manifest Destiny: What happened to the Native Americans?	Reconstruction and Jim Crow: What does it mean to be free?	Civil Rights Movement: How do people change history?
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Class Details:	Homework:
Exams & Projects	May be assigned once or week
Essays & Quizzes	May include work that was not finished during class
Participation & Classwork	

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

Life Science	
Teacher Contact:	Course Description:
 <p>Ms Alexander ealexander@launchschool.org</p> 	 <p>Welcome 8th Grade Scientists! In Science class we build a foundation for students to take risks, share and communicate ideas, grow through revision and use critical thinking skills to discover the world around them. We cover topics from genetics to ecological biodiversity. Students prepare throughout the year for the Science State Exam that will occur in June.</p> 



<p>Ms Cooper kcooper@launchschool.org</p>	<p>We encourage families to engage with their child's progress through google classroom and welcome families to culminating project events!</p>	
Case Study 1:	Case Study 2:	Case Study 3:
<p>Ecology:</p> <p>Guiding Question: <i>How does one small change have a larger impact?</i></p> <p>Students will explore interactions and relationships between living and non living things.</p> <p>Students will investigate human impacts on the larger environment.</p>	<p>Human Anatomy</p> <p>Guiding Question: <i>How do structure and function support one another?</i></p> <p>Students will research a human anatomy system of their choice in depth. Students will draw connections between structure and function through creative writing and anatomical sketches.</p>	<p>Genetics:</p> <p>Guiding Question: <i>How does diversity impact survival among species?</i></p> <p>Students will apply their learning of basic genetic concepts to real world ethical dilemmas.</p>
Class Details:		Homework:
<p>Units throughout the Year:</p> <ul style="list-style-type: none"> • Ecology • Human Anatomy • Microbiome (cell biology) • Genetics • Science State Exam <p>Themes throughout the year:</p> <ul style="list-style-type: none"> ❑ Through risk-taking, sharing ideas and revision, scientists formulate stronger evidence based conclusions/arguments about the world around them. ❑ In systems there are factors that have specific structures and perform specific functions. All 		<p>No homework is officially assigned in Science. There are times when students may have to complete work at home in order to produce high quality final products for projects and case studies. It is also expected that if students do not complete work in class or miss assignments they use time outside of class to catch up on work.</p>








<p>interact and work together to form a balanced network of interdependence and diversity</p> <ul style="list-style-type: none"> ❑ How does one small change may impact or affect an entire system? ❑ Energy cycles through all individuals in biological systems ❑ Scientists develop and test research questions continuously that lead to deeper understandings and analysis. ❑ Scientists have an ethical responsibility to the greater community in how they share and communicate their findings. 	
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Grading:	Absent/Late Work:	Websites:
<p>Science 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>	<p>The two major websites we will use for curriculum:</p> <p>Amplify: https://amplify.com/</p> <p>Brainpop: https://www.brainpop.com/</p> <p>For assessments we will use: GoFormative and Quizziz</p> <p>Other websites will be shared in Google Classroom</p>

Course Name:	
Teacher Contact:	Course Description:
<p>Name: Ms.Scott Number: ☎ (718) 715-1832 Email: tscott@launchschool.org</p>	<p>There are so many different types of art in this world fine art, classical art, visual art but the impact of digital art and design is all around us, often in ways that you probably aren't even aware of! After taking Digital Art and Design, you'll enjoy a deeper understanding and appreciation for all things digital as you explore this special genre of art found in everything from advertising to animation to photography and beyond. In</p>



		this course, you'll learn about the evolution of art, the basic principles of art and design, and the role of art in politics and society. Additionally, you will actually create your own digital art and make it come alive.			
Case Study 1:		Case Study 2:		Case Study 3:	
INTRO INTO PHOTOSHOP LATINX SURREALISM		BLACK HISTORY PORTRAITS EXPLORING OUR PAST, PRESENT AND FUTURE		HOW TO ANIMATE EXPLORING AAPI & ARAB FOLKLORE	
Class Details:			Homework:		
 1 Mini art projects per case study  1 Major art assignment per case study  1 Artist Journey Slide (Document each stage in their art making process)  1 Artist statement per case study  1 Final art oral presentation per case study			None		
Grading:		Absent/Late Work:		Websites:	
Grading is as follows: <ul style="list-style-type: none">40% - Tests, Projects, and Performance Assessments30% - Quizzes20% - Classwork, Participation10% - Exit Tickets		Students have up to <u>one</u> week from the given deadline to turn in assignments with a 10% grade deduction.			