# Integrated Math I
## 2016-2017 Syllabus

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| **General Information** | **Teacher:** Ms. Lee    **Room:** 231                    **E-mail:**    alee@myvaughncharter.com<br>**Website:**  www.aleemath.weebly.com          **Phone #:**  (818) 686-7912 |
| **Office Hours** | Monday and Friday                                        7:00 – 7:30 a.m.<br>Monday, Wednesday, and Thursday              3:45 – 5:00 p.m. |
| **Course Description** | This course is designed to formalize and extend the mathematics you have already learned. We will be exploring: (1) relationships and equations; (2) linear and exponential relationships; (3) descriptive statistics; (4) reasoning with equations; (5) connecting algebra and geometry; and (6) congruence, proof, and constructions.<br>This course will allow you to develop a stronger understanding of the foundational mathematical concepts that you will continue to build upon in high-level mathematics.<br>In addition to these concepts, we will target skills such as: problem solving, reasoning and proof, communication, representation, connections, strategic competence, procedural fluency, and productive disposition. (CCSSM, 2013) |
| **Textbooks** | *Carnegie Learning Integrated Math I* Student Text |
| **Materials** | You must bring the following to class <u>every day</u> **starting Tuesday 8/16**:<br>• Pencil and eraser<br>• Colored pen other than black<br>• Composition notebook |
| **Homework** | **Homework** packets will be distributed at the beginning of each chapter. After each lesson, specific problems from the packed will be assigned. You are only responsible for those assigned problems.<br>On two random days during the chapter, your homework will be graded for *accuracy*.<br>On the day of the chapter test, the homework packet will be collected and graded for *completion*.<br><br>Additional worksheets or packets will be assigned for homework on a need-basis.<br>Due dates for these additional assignments will be announced when they are assigned. |
| **Late Work** | All work must be submitted on the assigned due date.<br>**Late work** will only be accepted under extenuating circumstances, which must be explained. |
| **Work Habit Grade** | For each five-week grading period, you will receive one of the following:<br>• "O" if ALL assignments have been submitted, and the student demonstrates outstanding work habits in class.<br>• "S" if 0-2 assignments are missing.<br>• "N" if 3 or 4 assignments are missing.<br>• "U" if 5 or more assignments are missing.<br><br>*You will automatically receive a "U" for more than 3 unexcused tardies. |
| **Absences and Tardies** | You are responsible for everything (classwork and/or homework) you miss during an **absence**. Anything you missed can be found on our class website.<br>All make-up work is due within two days of your absence. If you are absent for more than three days, you must see Ms. Lee for a make-up schedule. In the case that you are absent on the day of an assessment, you must see Ms. Lee to arrange a make-up day.<br><br>To avoid being **tardy**, you must…  1) be seated in your seat;<br>                                        2) have all necessary materials out; and<br>                                        3) have started the Do Now. |

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| **Assessments** | There will be three types of assessments to assess your knowledge and mastery of the material covered in this class. **Quizzes** will be sporadically administered, while **tests** will be taken at the end of every chapter and semester. Additionally, **projects** will be assigned to assess your ability to apply a collection of skills and concepts.<br><br>Test Corrections may be submitted to receive up to half of the lost points. The form must be correctly and completely submitted within one week from the day the test is returned. |
| **Grading** | Grading Scale:<br><br>A+ 100-98%  B+ 89-88%  C+ 79-78%  D+ 69-68%<br>A  97-92%  B  87-82%  C  77-72%  D  67-62%<br>A- 91-90%  B- 81-80%  C- 71-70%  D- 61-60%<br>                                                                    F  59-0%<br><br>Grade Weights:  **Assignments 25%** = Classwork 10% + Homework 5% + Cognitive Tutor 10%<br>                          **Assessments 55%** = Quizzes 15% + Tests 30% + Projects 10%<br>                          **Final Exam 20%** |
| **Class Rules and Expectations** | You must follow all SCHOOL RULES that are addressed in the Compact.<br><br>Additionally, you are expected to follow the class rules that we agreed upon during our "Classroom Talk" from the first week of school:<br>1. Use GOOD JUDGMENT when asking to leave the room. Try not to interrupt instruction.<br>2. Be RESPECTFUL to Ms. Lee, your peers, our materials, and our classroom.<br>3. Conduct yourself in a RESPONSIBLE manner, which respects the rights of everyone.<br><br>*Failure to follow the class rules will result in disciplinary action in the following order:<br>1. Warning<br>2. Student-Teacher Conference<br>3. Parent Phone Call<br>4. Referral to Administration |
| **Academic Integrity** | Academic dishonesty consists of copying from someone else, copying from the Internet, using crib notes on exams, or handing in written work that do not represent a student's own work. Any student turning in an assignment overly similar to that of another student/author, or found committing academic dishonesty of any other type will receive a failing grade for the assignment, and a report of the incident filed with the appropriate authorities. Subsequent infractions may result in student dismissal from the class with a failing grade.<br><br>All students must adhere to the plagiarism policy as set forth in the Vaughn Handbook.<br>*"Students that are suspected of plagiarism will be investigated and investigations may result in suspension. Furthermore, 5 demerits will be issued. Researching information from the Internet and incorporating that information into a student's work is an acceptable educational use, and students have an obligation to credit and acknowledge the source of information. Accordingly, the student acknowledges that plagiarism is inappropriate and unacceptable"* (pg. 30). |
| **Communication** | If you need help, please ask! I encourage open **communication** and strongly recommend that you utilize office hours to enhance your success in this class. It is so much easier for me to help you if I know what is going on with you. I encourage both parents and students to email me. |
| **Online Resources** | Here is a list of free **online resources** that you may access at home:<br>www.khanacademy.com          Short lectures + practice exercises<br>www.purplemath.com             Lessons identifying techniques and common errors<br>www.wolframalpha.com         Answers with computation<br>www.desmos.com                   Online graphing calculator |

**Please complete this page and keep the syllabus portion for your reference.**

DUE: Tuesday, August 16, 2016

## Students:

I, _____, have read and understand the expectations, policies, and procedures as explained in this syllabus for Ms. Lee's Integrated Math I class.

Signature: _____ Date: _____

Student Email: _____

## Parents/Guardians:

I have read the expectations, policies, and procedures as explained in this syllabus for Ms. Lee's Integrated Math I class and discussed them with my student.

Signature: _____ Date: _____

Print Name: _____

Parent/Guardian Email: _____

Phone Number: (_____ ) _____ - _____

When is the best time to call home?

_____

Please write anything you would like me to know in regards to your student's success in my class:

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