



# DALLASTOWN AREA SCHOOL DISTRICT

700 New School Lane  
Dallastown, PA 17313-9242  
(717) 244-4021 Telephone  
(717) 378-0023 Facsimile

*High School Mathematics Department*

Dear Parents and Guardians,

As your child's Algebra IA teacher, I would like to inform you about the Mastery Learning process. The Algebra IA course is divided into 14 units of study, each having a list of mastery objectives. Every student is to master each objective for the unit with 80% proficiency. At the conclusion of each unit, your child will be given a unit test on which he or she must meet the 80% proficiency mark in order to demonstrate mastery of the objective. However, if a student does not meet 80% proficiency on an objective on the unit test, he or she will receive remediation on the objective(s) not mastered with an opportunity to retest to demonstrate his or her mastery. A student will get up to two chances to show proficiency on the unit objectives. If your child does not master an objective with 80% proficiency after the first two tests, then he or she will earn partial credit on the second test score for that objective. At this point, a third test is possible if all homework and remediation has been completed and turned into the teacher. The third test under those circumstances will be graded and given partial credit where the higher of the two partial credits will be used in the final test score. The unit tests will count for 70% of the course grade, enrichment activities will count for 5%, Study Island work will count for 15%, with the remaining 10% of the course grade for homework and class participation.

It is essential that all students know what the objectives are prior to each unit so that they can work to their full potential to master the objectives before the initial unit assessment. At the beginning of each unit, I will provide the students with a list of the objectives for that unit and will provide you with one as well. Therefore, please indicate below how you would like to receive the document outlining the objectives for each unit.

Thank you for working with me and your child to make this a successful year.

Sincerely,

Mathematics Teacher  
Dallastown High School

Student's Name **(Print)**: \_\_\_\_\_ Math Period: \_\_\_\_\_

Parent Name **(Print)**: \_\_\_\_\_  
**(Only Choose One Below)**

\_\_\_\_\_ Emailed to the following email address: \_\_\_\_\_

\_\_\_\_\_ Copy sent home with your child.

Parent Signature: \_\_\_\_\_