

**GEOMETRY
DEARBORN HIGH SCHOOL
MRS. CLARK
2015-2016**

Dear Parents & Students,

Welcome to the beginning of a new semester!

As your child's mathematics teacher, I would like to let you know how much I am looking forward to working with both you and your son or daughter. The beginning of the school year is always an exciting and busy time, but I would appreciate it if you would take a few minutes to review the information here.

In Geometry, students will work with several types of two and three dimensional shapes, and derive and analyze relationships within the figures. Students will use visualization, spatial reasoning, and modeling to solve problems. First semester topics include transformations, parallel lines, triangle congruence and proof. Second semester topics include quadrilaterals, similarity, circles and basic right triangle trigonometry.

BEHAVIOR EXPECTATIONS

- *Students will be expected to take notes and participate in all classroom activities.
- *Students will be expected to treat every student and the teacher with respect.
- *Independent work time must be used to complete the assignment.
- *Students will be expected to follow the Student Code of Conduct & the 4 P's of Pioneer Pride: Punctuality, Phones, Proper attire, Passes
- *The classroom is a Red Zone(phone free)...please don't text your student in class!

HOMEWORK, CLASSWORK, AND BELLWORK

Most of the assignments will be completed as classwork and due at the end of the hour, but will become homework, at our discretion, if time is limited. The following guidelines should be followed in order to receive full credit (each assignment is worth 4 points).

- *You must show work. No Work = No Credit**
- *You must show effort and try your best.
- *Homework, classwork and bellwork assignments should be done neatly and they should be readable.
- *Incomplete assignments will lose credit.
- *Your name, hour, and date should be written on the upper right hand of the page.
- *Use pencil.

There will be a bellwork(SLOT) assignment at the beginning of the hour. This work should be finished on a separate sheet of paper and it should be corrected as we go over it. SLOT quizzes will be on Fridays.

Missing assignments (in case of an absence) should be completed one day after the student returns to class.