

## ***Course Syllabus: Algebra Support MTH789: 2017-2018***

**Contact Information:** Mrs. Jennifer Tigges

**Email:** jtigges@dbqschools.org

**Office Hours:** Monday through Thursday from 7:00 – 7:30 a.m. and after school by appointment or 5<sup>th</sup> hour A Study in C219.

**Course Description:** This course is designed to support you in your Algebra 1 course. This is an additional period of math, with your math teacher, to work on math! In addition to providing time for you to ask questions and work on current assignments from class, we will also work on other math skills that are essential for success. This will include reviewing concepts from middle school to ensure a strong foundation for class. We will work on some extensions of the concepts from class, doing further activities and applications in order to deepen your understanding.

**Instructional Strategies:** We will frequently work in groups. You will be doing math problems on paper, on the board, and on your laptops. You will have a chance to explain your thinking to others, and you will be asked to justify your methods. We will also use concrete objects, like algebra tiles, to help explore abstract math ideas.

**Academic/Behavior Expectations:**

- This is a high school course and I expect you to behave as the responsible students that you are and show your Hempstead PRIDE! All of my expectations from class apply to this support period as well.

**Materials:** These materials are needed for every class. (You will already have them from your Algebra 1 class!)

- Your laptop
- A notebook for classroom notes
- A 3-ring binder/Folder
- Pencil and Eraser (all work needs to be done in pencil)
- A Graphing Calculator (I recommend a TI-83 or TI-84) – can be rented from school
- Your Planner