

Parents/ Guardians:

I want to welcome you and your student to the exciting world of Geometry. This is a math course that is very practical by nature so students tend to have success even if they have struggled in other math courses in the past. There is a lot more vocabulary than other math courses so students should be studying nightly. I have a few things available to you and your student that can help assure a more successful year.

First, my email address is [michelle.boyd@dallastown.net](mailto:michelle.boyd@dallastown.net). I check my email several times a day when I am in school and it is the best way to get the quickest response from me regarding your student. If you have an email account that you check regularly please send me an email and I will save your address. This will allow me to keep you up to date with any information about your student's success.

Next, I keep up a website where I list each class' daily assignments. To reach my site you can type in: [www.moodle.dallastown.net](http://www.moodle.dallastown.net) and select high school and then select math and my name. Please keep in mind that this schedule is flexible and I will make changes and updates as soon as I can.

You can keep tabs on your student's grades through the parent access page on the high school website's main page.

Finally, the math lab is open every period and there is a qualified math teacher there to help students with their questions. I am usually in school by 7:00 each morning and I often stay after school until at least 3:30 so students have plenty of opportunity to get extra help if they put forth the effort. If a student knows that they want to see me before or after school it is best that they let me know ahead of time so I can check my schedule and be sure that I make myself available. Students can also stay after school to get help in the library with the Wildcat Academy. There is an activity bus that can take them home if they decide to stay after. It is up to each student to seek the help they need and keep their appointments with me when they make them.

If you have any questions or concerns please feel free to contact me and I look forward to meeting each of you at the "meet the teacher" night on September 3<sup>rd</sup>.

Thank you!

Ms. Michelle Boyd  
DAHS Mathematics Teacher



# Course Description and Expectations

Teacher: Ms. Michelle Boyd  
Email: michelle.boyd@dallastown.net  
Website: moodle.dallastown.net

Course: Geometry (level 3)  
Office: room 257

Content: This course is designed to cover points, lines, planes, parallelism, polygons, and circles. In addition to the new material, students will review their Algebra skills to help them solve geometric problems.

## Necessary Daily Materials:

1. Scientific Calculator (TI-30X solar is recommended and they are on sale in the school store for \$10)
2. Notebook and Paper (Lined and Graph)
3. Pencil/Eraser
4. Colored pencils and highlighters

*These materials are necessary for you to be successful. Please bring them with you every day.*

## Practice Problems:

Practice problems are given for the student's benefit. Students are expected to complete all the problems that are assigned to help solidify each lesson. Students will be expected to use these problems as a learning tool asking questions when they are confused. Assignments will be randomly selected for grading so students need to always be prepared.

## Participation/ Effort:

It is defined by me to be a genuine focus on the material. Students should be actively listening, taking notes, working problems, asking questions, completing practice assignments, and attending class regularly. You should put forth your best effort and constantly challenge yourself to improve.

## Quizzes:

Students will be given quizzes throughout each Chapter of this course to evaluate how well they understand the material before the test. Some quizzes may be unannounced so students must keep up with their practice assignments to always be prepared.

### Tests:

Tests will be given at the end of each chapter. Tests may include review material from previous tests. Every test will include a vocabulary section since it is such an important part of this course. If a student is absent on the day of the test they will be required to make it up the next day unless they were absent several days and missed instruction for the lessons included on that test. This is not a mastery learning course so students only get one chance to take a test.

**Any student caught cheating on any quiz or test will receive a 0% on the item. Repeated offenses will result in increased penalties.**

### Class Environment:

Students at this stage of their high school career are expected to act as responsible young adults. I fully expect all students to conduct themselves responsibly and take care of their peers, themselves, and their learning environment. All school rules and consequences will apply. ***This includes keeping your cell phone and all other electronic devices OFF during class with the penalty being one detention for each infraction beyond two warnings.***

### Your path to success in Geometry:

- 1) Be ready to begin when the bell rings so we can make the most of our time together. Students who are tardy for class will get two warnings before receiving a detention for each tardy after.
- 2) Only your math materials should be on your desk to make a productive work space.
- 3) Take care of the classroom and materials so everyone can benefit from them.
- 4) The best way to get respect is to give it which promotes a productive learning environment for all.
- 5) Time will fly when you are having fun so stay seated and work until the bell rings to make the most of our time together!