Phillip O. Berry Honors Math I Course Syllabus

Mrs. McKinney-Smith Phillip O. Berry Academy of Technology Email: chandrar.mckinney@cms.k12.nc.us Website: www.pobmath1.weebly.com Remind: 81010 @math1pob

Classroom: Room 318 Telephone: School - 980-343-5992 Office Hours: Monday 2:40 – 3:00 pm

Course Description:

Math I continues the study of algebraic concepts. It includes operations with polynomials, creation and application of linear functions and relations, algebraic representations of geometric relationships, and an introduction to nonlinear functions. Students will be expected to describe and translate among graphic, algebraic, numeric, and tabular relations and use those representations to solve problems. Appropriate technology, from manipulatives to calculators and application software will be used regularly for instruction and assessment.

Grading Policy:

- Tests/Projects 70%
- Class work and/or Homework-- 30%

School/Teacher Expectations

<u>Abilities</u> – All students are expected to be in class on a daily basis and follow all district-wide, school, and classroom policies and procedures. All students are expected to be respectful to all faculty, staff, and peers. All students are expected to perform and participate at 100% of their ability all day, every day, in order to better prepare them for this course and future courses.

• <u>Electronics</u> - Students may ONLY use personal electronic devices for educational purposes. Students may not use their technology for social media, texting, phone calls, video, and music during school hours. Additionally-Students may not charge their devices in the classroom.

• **First 15, Last 15 = NO!** – For safety and security reasons, students must remain in the classroom during the first 15 & last 15 minutes of class – NO EXCEPTIONS.

• <u>No Headgear</u> – Hats, hoods, sunglasses, scarves, or anything else that covers or partially covers the head must remain OFF of the head at all times while inside the school.

No Food or Drink – Water ONLY – Any food, candy, juice, soda, etc. must remain outside of the classroom.

Student Expectations & Norms

<u>Cheating</u> - Absolutely No Cheating Allowed! All students are expected to display his or her own thoughts on all assignments and assessments. I define cheating as the act of obtaining or attempting to obtain credit for academic work by any dishonest, deceptive, or fraudulent means.

Cheating includes:

- Copying, in part or in whole, from another's test or other evaluation instrument including homework assignments, worksheets, tasks, essays, projects, quizzes, etc.;

- Using or consulting sources, tools or materials prohibited by the instructor prior to, or during an examination;

- Altering or interfering with the grading process;

- Any other act committed by a student in the course of their academic work that defrauds or misrepresents, including aiding others in any of the actions defined above.

- Talking during quizzes or examinations

<u>Attendance</u> - Student attendance is essential for success. Students should be present every day and on time. Students who have more than ten (10) unexcused absences will automatically fail the course regardless of his or her current grade. Any student in danger of failure due to absences must recover time to pass the course.

When a student is absent, he or she has five days to make up any assignment missed on that day. If you are absent, it is your responsibility to get the notes and make up work. Also, tests may only be made up during school. If this is a concern, please speak to your teacher individually.

<u>Tardy Policy</u> - Students not in the classroom when the bell rings will be considered tardy. When a student is tardy, he or she is required to sign in to the Tardy Log on the computer. Any student tardy 45 minutes or more to class will be considered **ABSENT.**

See Tardy Policy:

A student is tardy when he or she is not totally physically inside the classroom when the tardy bell rings.

Class Tests

Each unit will include a comprehensive exam and/or a project. These dates will be provided to students within a reasonable time frame.

Late Work

Students are allowed to turn in work up to five school days after the original due date. All assignments not turned in after the five days will be put into PowerSchool as a permanent zero. Every day the assignment is late ten points will be taken off the final grade.

Homework

Homework is practice work that was not completed in class. If not completed in class, it will be due the following day. A zero will result in not submitting homework. Every day the assignment is late ten points will be taken off the final grade.

Restroom/Water Fountain

Restroom/Water privileges <u>may not</u> be used during classroom instructional time and may be **denied** at any time for any reason. Students are not allowed out of class during the **FIRST 15 AND LAST 15** minutes of class. Therefore, please make an effort to visit restrooms/water fountain during class changes.

Discipline Plan

1st Offense – Warning 2nd Offense – Parent Contact and 30 Min Detention 3rd Offense – Parent Conference and BIP (Behavioral Intervention Plan) 4th Offense – Administrative Referral

The classroom website listed above will be used greatly in this class. All lessons, projects, upcoming events, parent info, etc. will require you to access this website.

Grading Policy

90 – 100 A 80 – 89 B 70 – 79 C 60 – 69 D 50 – 59 F

Helpful Websites:

www.castlelearning.com www.mathopenref.com www.khanacademy.org www.pearsonsuccessnet.com www.coolmath.com www.desmos.com (for graphing) www.calculatoria.com (scientific calculator)

Required Course Materials

- 3-ring binder and/or 1-subject spiral notebook

- Composition notebook
- Loose leaf paper
- Scotch tape and/or glue sticks
- Mechanical pencils

Teacher Wishlist

- Kleenex Tissue
- Hand Sanitizer