**Algebra II Honors 2020-2021 Syllabus**

Teacher: Mr. Peter Miles *(milespe@pcsb.org)* Building 4 / Room 304

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| Overview: Students continue their study of mathematics with four goals:   1. Build on prior learning to gain mastery over more complex analytical concepts and electronic tools for use in BCHS coursework, SAT / ACT Exams, and career development; 2. Provide opportunities to engage in individual and team problem-solving situations that require analysis, math concepts, technology, logic, accuracy, mental endurance, and the ability to communicate complex ideas to others; 3. To link mathematics to real-world situations; and 4. To meet Pinellas and Florida Department of Education requirements. |

**Course Materials**: Coronavirus is having a major impact on business, government, medicine, family lives and learning. So, in addition to the traditional *envison Algebra 2 (2019/2020 edition)* text / ebook approach, students will make extensive use of on-line learning through Canvas and Microsoft Teams, and resources like Khan Academy, Desmos, scientific calculators, Wikipedia, Word & Excel

**Online Work:** Coursework will be presented on-line including: Topic Syllabus, assignments, Bell Work and quizzes, Topic Tests, and homework. Grades will be posted on-line in Focus.

**Tutoring** is being discussed in light of the coronavirus. As a minimum, there will be instructor-led on-line one-on-one and/or group tutoring available through Microsoft Teams by request. In addition, most lesson will have a corresponding link on Khan Academy for individual use.

**Absences** occur for many reasons. Missed assignments should be made up promptly. The Topic Syllabus in Canvas displays all assignments, homework and/or worksheets. A good measure is that students will be given a graceperiod equal to the absence period to make up any missed work. Unusual cases can be addressed on an individual basis.

**Honesty & Integrity …** Students are expected to demonstrate honesty, integrity and good judgment at all times. Math graded work presents unique opportunities for copying and cheating. Students should do their own work. **Please note clearly graded work that is not your own.** (Today’s computer programs easily identify copying, etc.) Violations can substantially impact grades. Students are encouraged to display strong ethical values and exercise good judgment.

**Student Responsibilities** … are many. Here are three that frequently surface:

* Per BCHS Policy, **Hall Passes** are not be given during the first 10 minutes of class or the last 10 minutes of class. Normally, students will receive 6 Hall Passes per quarter and are asked to use these responsibly. Only one student at a time may use a pass. Mitigating circumstances such as

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medical issues or Nurse Office Visits will be addressed separately. Every effort should be made to be present in class during the instruction portion.

* Per BCHS Policy, **Electronic Devices** should always be put away during the class unless otherwise instructed. Uses in class may include: calculator function, research definitions, watch Khan Academy, and alike. Normally, teamwork is encouraged but with the coronavirus, social distancing and facemasks are required at all times so teamwork will have to be virtual. Students mis-using devices will be asked to place that device in a clear plastic box on their desk for the remainder of the period.
* **Personal Conduct** … The classroom is a place of learning. Loud and boisterous behavior that interferes with another student’s opportunity to learn is not consistent with BCHS standards and will be addressed per school policy. Class participation grades could be negatively impacted.

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| **Grading:** 40% … Assessments (Topic Tests & Quizzes)  40% … Assignments (Homework, Worksheets, Projects, Class Participation) 20% … Binder |

Education is a team effort … student … teacher … classmates … parents and family. This is even more so with students working from home or restricted from normal classroom group activities. Thank you in advance for your commitment to learning. I am very pleased to be a member of your team and my goal is your achievement. Please do not hesitate to offer your thoughts and suggestions as we progress through these very unusual times.

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