

Bridgewater-Raritan High School

Honors Mathematics

February 2nd, 2021



BRHS Honors Math Overview



-Faster-paced and deeper coverage than Academic courses

-Emphasis on the following:

-Understanding over memorization

-"Big picture" over knowledge of single chapters/units

-Lots of independent/partner work and discovery activities

-Self-discipline, time management, and organization required

-Gateway to Advanced Placement® (AP®) Math Courses

Advanced Placement® (AP®)



- Typically taken in later years at BRHS
- Equivalent of college-level courses (mostly first year level)*
- TI-84 (or higher) graphing calculator HIGHLY recommended
- Very fast-paced particularly due to AP® Exams in early May
 - Covers cumulative course material
 - *You can potentially earn college credit based on your AP® Exam score!



Advice from Freshmen Honors Students (1/2)

- Budget your time and be organized!
- Extra credit is not guaranteed.
- There are fewer quizzes and tests (but each is worth more).
- Grades correspond to understanding over effort.
- Take ownership in your learning.

Advice from Freshmen Honors Students (2/2)



- "Fun and interesting does NOT equate to easy."

- "You will actually need to study!"

- "Honors Geometry may not always be a clear representation of your success at BRHS."

- "Have fun and enjoy the ride!"

Advice from Teachers



- Always check Google Classroom and PowerSchool!
 - Install on smartphone (if possible) and turn on notifications!
- Focus on independent thinking over memorization.
- Use class/homework/study time wisely, and stay organized.
- Study by PRACTICING as opposed to "reading" over material!
- Do NOT be afraid to ask questions and ask for help! :)
 - If you need extra help, set up an appointment with your teacher right away (don't wait until test/quiz time).

Questions?



Mr. Olivola:

jolivola@brrsd.k12.nj.us