

Welcome to Algebraic Connections (2020-2021) – Syllabus for Virtual Learning

Mrs. Julie Dombrowski

julie.dombrowski@hsv-k12.org

256-428-8050 x116

Course Description:

This course is designed for students who wish to increase their mathematical knowledge and skills prior to enrollment in the Algebra II course or the Algebra II with Trigonometry course. Algebraic Connections expands upon the concepts of Algebra I and Geometry, with an emphasis on application-based problems. This course provides opportunities to incorporate the use of technology through its emphasis on applying functions to make predictions and to calculate outcomes. The prerequisites for Algebraic Connections are Algebra I and Geometry.

HCS Approved Virtual High School Supply List

- Pens, pencils, and highlighters
- Notecards and Post-it Notes
- File Folders and / or pocket folders
- Notebooks, loose-leaf paper, graph paper
- Rule, tape, scissors
- Printer, printer paper, and printer ink cartridges

Course Structure

The first nine weeks is conducted entirely online. You will participate in this course using Schoology, DeltaMath, Edpuzzle, and Google Meet/Microsoft Teams. Other resources will be presented to you as the year progresses and we all learn new and fun things together!

Organization

Each Sunday your requirements for that week will be placed in Schoology for this course. Please note any due dates for homework, quizzes, tests, and live discussions. **Every Monday and Tuesday will have live instruction during the time of your block following the schedule below.** Any other day will have either live or a video to watch on Edpuzzle.

Logging into Schoology

All students will access their classes using the following steps:

1. Login to your HCS issued laptop using your username and password.
2. Click on the “Clever” icon on your home screen or go to www.clever.com and select “Login as a Student” at the top.
3. Students use Clever to access different platforms such as Schoology & Inow. To login go to Clever-> Select Huntsville City Schools-> select Log in with active directory-> sign in with your student email address (first name.lastname@stu.hsv-k12.org) -> your password is your six digit birthday. Find and select the “Schoology” tile within Clever.
4. You will then see your scheduled classes in Schoology.
5. Click on the scheduled class to login to live instruction, see class assignments, and find login information for office hours.

Instructional Schedule

1st Block (A1 or B1 depending on day)

Instruction 8:30 – 9:10

Office Hours 9:15 – 9:55 (Google Meet or Microsoft Teams)

2nd Block

Instruction 10:00 – 10:40

Office Hours 10:45 – 11:25 (Google Meet or Microsoft Teams)

LUNCH BREAK 11:25 – 12:25

3rd Block

Instruction 12:30 – 1:10

Office Hours 1:15 – 1:55 (Google Meet or Microsoft Teams)

4th Block

Instruction 2:00 – 2:40

Office Hours 2:45 – 3:25 (Google Meet or Microsoft Teams)

All classes are A or B classes depending on the school calendar. All instruction, to include live sessions, will be recorded and uploaded to Schoology through Edpuzzle.

****Reminder:** The first A and B day of every week WILL HAVE LIVE INSTRUCTION**

Office Hours for Q&A offered through Google Meet

All students are expected to attend their scheduled live virtual class. You can access the class through a link in google meet. All videos can be accessed through Edpuzzle.

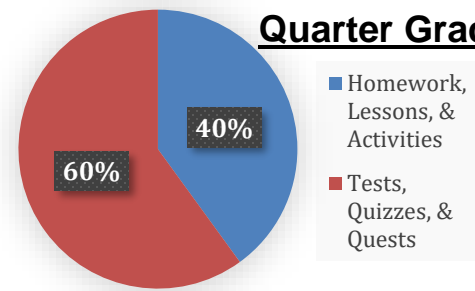
Weekly Assignments

- Complete the lesson assignments by each due date provided.
- You will have at least two grades each week.
- Most homework assignments will be given through DeltaMath and/or Schoology and graded for completion.
- You may complete assignments in advance within each weekly module, but instruction will be provided based upon the instructional schedule.
- Assignments are due on their due date as assigned by the teacher. Assignments are NOT optional, and they must be completed on time.
- **The first assignment from ALL HHS teachers is our syllabus:** Read and review the course syllabus. It describes the course, the schedule for instruction and office hours, how to access the class remotely/online through Schoology, and any extra resources we might be using. For the assignment, students will complete a Google Form to show that they have read, reviewed, and understand the course syllabus and its contents no later than Friday, August 21.

****Overall average that encompasses every assignment can only be found in iNOW, not schoology.****

Grading Procedures

- Watching lesson 10 points each
- Homework 10 points each
- Quizzes 50 points each
- Quets 100 points each
- Tests 100 points each



DeltaMath homework is graded for completion. You will also receive a participation grade for every lesson. You earn these points by **EITHER** coming to our live instruction via GoogleMeet or Microsoft Teams **OR** watching our lesson on Edpuzzle.com. Most all quizzes, quets, and tests will be on DeltaMath.

Late Work

Late work WILL NOT be accepted. It will be counted as a zero. Assignments will not be available after the due date. If you have an extenuating circumstance, please contact me before the assignment is due to make alternative arrangements.

Communication

- Email: julie.dombrowski@hsv-k12.org
- Office Hours on GoogleMeet or Microsoft Teams
- Schoology

Academic Integrity

As a student at HHS, you are always expected to uphold the highest standards of honesty. Do not take a risk in losing your eligibility for honor societies such as National Honor Society or Mu Alpha Theta. Students caught cheating / plagiarizing will receive a zero on the assignment for the first offense. Second offenses and beyond will receive a zero and will be documented in BLOOM.

How to Succeed

- Show up to your virtual class. Be on time!
- Keep up with our ongoing schedule of tests and due dates.
- DEMAND full understanding. Ask until you are satisfied. Communicate with me.
- Put your full effort into all practice problems, in-class and homework.
- Come to the GoogleMeet/Microsoft Team meetings with questions
- When we come back to school, BE BOLD! Sit near the front. (After a while, I will make a seating chart for each nine weeks)

Let's have a good year! It's not what any of us expected to happen, but here we are, so let's do it right! You've got this and I believe in YOU!!

Please refer to your **IMPORTANT INFORMATION** folder in Schoology.

What's in this IMPORTANT INFORMATION folder:

1. How to create your DeltaMath account
2. Your DeltaMath code to join the correct class.
3. Edpuzzle code for you to access your videos.
4. How to create an Edpuzzle account and join my class.
5. Our 9-week plan with due dates.
6. How to submit assignments digitally.

Our 9-week tentative schedule & due dates:

<i>A - day</i>	<i>B - day</i>
Unit 1 Quest – Aug. 25 th	Unit 1 Quest – Aug. 26 th
Unit 2 Quest – Sept. 9 th	Unit 2 Quest – Sept. 10 th
Unit 3 Quest – Sept. 17 th	Unit 3 Quest – Sept. 18 th
Unit Test on Units 1 – 3: Sept. 21st	Unit Test on Units 1 – 3: Sept. 22nd
Unit 4 Quest – Oct. 1 st	Unit 4 Quest – Oct. 2 nd
Unit 5 Quest – Oct. 16 th	Unit 5 Quest – Oct. 19 th
Unit Test on Units 4 & 5: Oct. 22nd	Unit Test on Units 4 & 5: Oct. 23rd