

1st Period Prob. & Stats Remote Learning Plan

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We will be using Google Classroom and Khan Academy for Probability & Statistics during the time schools are required to be closed. Please check your school email and Google Classroom daily throughout each week for announcements and updates. Be flexible!

Google Classroom Code: 5oibjwj

Khan Academy Code: join using the link sent to your school email account OR visit www.khanacademy.org/join and enter your class code **UR6MXEFD**. You should use your school email accounts to sign in/up.

FYI: Google Classroom and Khan Academy have apps you can use on your phones, if desired.

Units Covered

The following is a list of the Probability and Statistics units we will be covering during this time:

- Unit 2: Project Wrap Up—**Due March 27**...submit report and slides to me through Google Classroom by this date.
- Unit 3: Probability (starts the 3rd week using Khan Academy)
- Unit 4: Counting, Permutations, and Combinations (potentially)
- Unit 5: Random Variables (potentially)

Assignments (will show up with due dates in Khan Academy)

We will start using Khan Academy the third week. I will be asking each of you to complete various assignments, activities, practice problems, videos, etc. in Khan Academy. The assignments will be related to the topics listed above. There will be due dates for each assignment and those due dates will be communicated to you in your Khan Academy accounts. All progress is tracked in Khan Academy so there will be no need to turn in any work to me (except the project).

Mastery Challenges (will not show up with due dates in Khan Academy)

You will also be using Khan Academy to review previously learned content and demonstrate mastery of those skills. Your mastery level will be automatically tracked and is self-paced. Students who need to spend more time reviewing, will be able to do so, while students who have already mastered content will be able to speed through and move on to the next topic. Khan Academy will prompt you to take a Mastery Challenge based on your progress (these will not be assigned by me).

Mastery Dash

This is a competition for bonus points! At the end of each week, I will check student progress. The students with the highest % mastered, most points earned, and biggest improvement in Khan Academy will ***receive bonus points for that week.***

Expectations

- Check Google Classroom and school email daily (M-F) for updates
- Complete assignments in Khan Academy by the due date
- Achieve 25% mastery of all Probability and Statistics skills in Khan Academy by the end of Quarter 4. ***Bonus points awarded for every 10% beyond 25% mastery level.***
- Spend a minimum of 125 minutes working in Khan Academy each week. This averages to 25 minutes per day (M-F).
 - Please note: The teacher dashboard shows how long each student takes per question. So, I will know if you logged in and just sat on a question to let the 125 minutes pass by, or if you were really working during that time.
- Ask me for help! See below regarding office hours.

Office Hours (not mandatory)

Office Hours: Monday, Wednesday, Friday 10-11 am

Office Hours will be a time you can expect a response back to your questions posted in Google Classroom. So, if you're looking for a quick response to a question of yours, ask the question during office hours. However, you are encouraged to send messages or post questions at any time! If you ask a question outside of office hours, I may not be available to answer it immediately, but I will get a response to you as soon as possible. Use the Google Classroom Stream so others in the class can benefit from your questions and/or help you if I'm not available.

Feel free to send me your project document or presentation slides through email or Google Classroom. I will be happy to provide feedback or answer questions you may have about certain sections before you submit them on March 27th.

Please keep in mind, you can always email me to set up a time for individualized help!