

Week of: 5/4 – 5/8
Accelerated Math Learning Guide

Learning goals for this week include:

1. Linear Relationships: Understanding slope and slope intercept form ($y = mx + b$)
2. Linear Relationships: Finding slopes in graphs, tables, equations.
3. Linear Relationships: Converting to Slope-Intercept form

Expectations:

1. Students will login to Teams at least once a week to check in with Mrs. Burns and to get the weekly learning plans.
2. Students will complete work on Khan Academy, using the assigned videos and practice problems to solidify their understanding of the material.
3. Students will take advantage of the weekly Teams meetings to ask questions and get help with their assigned work.
4. Students should have weekly assignments completed and submitted by the end of the day on Sundays.
5. Students should be working out math problems on a piece of paper or whiteboard. Many of these problems require you to work them out!

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|------------------------|--|--|--|---|--|
| Microsoft Teams | Weekly Meeting* 12:00 – 12:30 | | | Office Hours** 12:00 – 12:30 | |
| Khan Academy | Catch Up Day | Lesson 11: Equations of all sorts of lines Video | Extra Slope Practice <ul style="list-style-type: none"> • Intro to Slope • Slope-intercept Examples • Graphing Slope-Intercept Notes | Extra Slope Practice <ul style="list-style-type: none"> • Writing Slope-Intercept Equations Notes • Slope-Intercept From Two-Points Practice | Slope-Intercept Review |
| Email | ***Only required if you did not complete this task last week***Email Check-in: Using your school email, send Mrs. Burns an email . Explain to Mrs. Burns your progress in math during the time school has been out. | | | | |
| Other | ***Only required if you did not complete this task last week***Review Packet (the one sent home on March 8th) should be completed and turned in ASAP. Instructions for submitting the review packet can be found in Teams, under the assignment tab. | | | | |

* Weekly Meeting – beginning 5/4, we will have a class meeting from 12:00 – 12:30. Students should plan on attending these meeting each week.

** Office Hours – time where Mrs. Burns is available online to answer questions, help with technical issues, etc. Students are not required to join during this time

Please continue to be in contact with me if you need help getting a laptop, internet or food resources.