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| **Grade: 9,10 - Math1** **Teachers: Baptist, Watts, Shore, Kwon, Dacres** | **Week of: April 20-24** |
| **Teacher Resource Links: District Math 1 Packet**  |
|  **Materials you will need for this week:** * paper, pencil, computer, or smartphone

**Links to Student Online Resources:*** **Baptist:** [https://www.khanacademy.org](https://www.khanacademy.org/coach/dashboard) **(1st** **8Y6N4S) (2nd AH3S9R) (4th P39J7R)**
* **Baptist: Google Classroom (1st brbpyh2) ( 2nd ioogbst) ( 4th qh7j4aq)**
* **Shore: 1st Period-Khan Academy** (**76PTKE99) Google Classroom** (**f5gown2), 2nd - Khan Academy** (**DQU72DWU) Google Classroom** (**t7xmia3), 4th -Khan Academy** (**TCY7ACZ8) Google Classroom** (**mm3wb5t)**
* Kwon: Google Classroom ( i4wc2iw) Remind (8b9743) website: <https://deliakwon-math.weebly.com/>
* **Watts: Khan Academy (44V6BC5F) Google Classroom (53eoghy) Remind (4thwatts20)**
* **Dacres: Google Classroom (oxfju6t) Khan Academy (358ASD2S ) Remind (@swarmmath1)**
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|  **Student/Teacher Check-In Times (Office Hours)** |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| EveryDay | Baptist 12pm-2pm Kwon 2-4Shore 9-11 amShore 1-2pm[Watts 10am-11am](https://zoom.us/s/5883737646?status=success)[Watts 1pm-2pm](https://zoom.us/s/5883737646?status=success)[Dacres 12pm-2pm](https://zoom.us/j/121094457?pwd=a2ZZMWs5R0l1THlCbmtJeDlQR1pRQT09) | Baptist 12pm -2pmKwon 2-4Shore 9-11 am[Watts 10am-11am](https://zoom.us/s/5883737646?status=success)[Watts 1pm-2pm](https://zoom.us/s/5883737646?status=success)[Dacres 12pm-2pm](https://zoom.us/j/121094457?pwd=a2ZZMWs5R0l1THlCbmtJeDlQR1pRQT09) | Baptist 12pm-2pmKwon 2-4Shore 9-11 amShore 1-2pm[Watts 10am-11am](https://zoom.us/s/5883737646?status=success)[Watts 1pm-2pm](https://zoom.us/s/5883737646?status=success)[Dacres 12pm-2pm](https://zoom.us/j/121094457?pwd=a2ZZMWs5R0l1THlCbmtJeDlQR1pRQT09) | Baptist 12pm-2pmKwon 2-4Shore 9-11 am[Watts 10am-11am](https://zoom.us/s/5883737646?status=success)[Watts 1pm-2pm](https://zoom.us/s/5883737646?status=success)[Dacres 12pm-2pm](https://zoom.us/j/121094457?pwd=a2ZZMWs5R0l1THlCbmtJeDlQR1pRQT09) | Baptist 12pm-2pmKwon 2-4Shore 9-11 amShore 1-2pm[Watts 10am-11am](https://zoom.us/s/5883737646?status=success)[Watts 1pm-2pm](https://zoom.us/s/5883737646?status=success)[Dacres 12pm-2pm](https://zoom.us/j/121094457?pwd=a2ZZMWs5R0l1THlCbmtJeDlQR1pRQT09) |
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| **Weekly Objectives, Resources/Lesson videos, and Assignments** **(Approximately 3 hours worth of learning)** |
| Subject | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  | **Math 1** | **Math 1** | **Math 1** | **Math 1** | **Math 1** |
|   | **I Can...: Transform standard to slope-intercept form****Tasks to Complete:****1st Watch video\*** [**Writing standard form to slope-intercept form**](https://youtu.be/0qmZWRuth54)**2nd Complete worksheet**[**Identify slope from slope-intercept form**](https://drive.google.com/file/d/14xBdYAFZb_2e-o-55537QiplmPfUeNCc/view?usp=sharing)[**Convert Standard form**](https://drive.google.com/file/d/1Sme99A87gE7JrMF-jfPH5p2Hp6aa7aoq/view?usp=sharing)**Due Date:** April 25 | **I Can...: Solve slope-intercept word problems****Tasks to Complete:** [**Watch video**](https://www.youtube.com/watch?v=yMwweD4Fkx4)**\***[**Word Problems**](https://docs.google.com/document/d/1rzrxYZFbj1Rj-3Bqats45Cp-UqoADWcx2UWgwcLFUc4/edit?usp=sharing) **(Click Link)****Due Date:** April 25 | **I Can...: understand and identify the various representations of the slope. Calculating the slope from tables, graphs, between 2 points, etc.****Tasks to Complete:** **Watch Videos****\***[**Slope from a Graph**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86%3Alinear-equations-graphs/x2f8bb11595b61c86%3Aslope/v/slope-of-a-line)**\***[**Slope From a Table**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86%3Alinear-equations-graphs/x2f8bb11595b61c86%3Aslope/v/slope-from-table)**\***[**Slope between 2 Points**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86%3Alinear-equations-graphs/x2f8bb11595b61c86%3Aslope/v/slope-of-a-line-2)**\***[**Slope Word Problem**](https://youtu.be/edG-CYihYzQ)**\***[**Slope from a Word Problem and Using Slope to Find Missing Coordinate**](https://youtu.be/Ug6FDjvk8So)**2nd Complete the Practice**[Practice](https://drive.google.com/file/d/1O__rvGapOij0iNnCFer8FgIfmL3BeUAb/view?usp=sharing)**Due Date:** April 25 | **I Can...:** **Solve linear word problems****and Pythagorean theorem applications.****Find distance between two points on a line and the coordinates of the midpoint of a line segment****Tasks to Complete:** **Watch videos\***[Pythagorean theorem](https://www.khanacademy.org/math/basic-geo/basic-geometry-pythagorean-theorem/geo-pythagorean-theorem/v/the-pythagorean-theorem)[Py. Th part 2](https://www.khanacademy.org/math/basic-geo/basic-geometry-pythagorean-theorem/geo-pythagorean-theorem/v/pythagorean-theorem-2)[Distance formula](https://www.khanacademy.org/math/geometry/hs-geo-analytic-geometry/hs-geo-distance-and-midpoints/v/distance-formula)[Midpoint formula](https://www.khanacademy.org/math/geometry/hs-geo-analytic-geometry/hs-geo-distance-and-midpoints/v/midpoint-formula)**Worksheets**[Pythagorean theorem](https://drive.google.com/file/d/1SpP9XJFC7RT0iXT2OzLSPtLdHWIqijud/view?usp=sharing)[Word problems with Py Th](https://drive.google.com/file/d/11s7OovcA-JZioMMPkvTPdT87yx5q-KOq/view?usp=sharing)[Distance formula](https://drive.google.com/file/d/1lB8FrOf7YIe0rl684lhA4pLF6Dza7ISO/view?usp=sharing)[Midpoint](https://drive.google.com/file/d/1dm61R2FuBdwwvnfz9TNwvjtqds3zogOi/view?usp=sharing)**Due Date:** April 25 | **I Can...:** **Determine if two lines are parallel or perpendicular - equations and solutions****Tasks to Complete:** **Watch Video Here**[**Parallel Lines**](https://www.youtube.com/watch?v=lI3iZyyRexE)[**Perpendicular Lines**](https://www.youtube.com/watch?v=6X90xiOKUSM&t=2s)**Practice Problems**[**Parallel and Perpendicular Lines Practice**](https://drive.google.com/open?id=1bhljrgs__9uSsM5agnxHbIaKfJ26gp4F)**Try Desmos Activity**[**Desmos Activity Link**](https://student.desmos.com?prepopulateCode=9capea)**Due Date:** April 25 |

\*Take video notes if helpful to you.