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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** |
| Every  Day | Baptist 12pm-2pm  Kwon 2-4  Shore 9-11 am  Shore 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 -2pm  Kwon 2-4  Shore 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-2pm  Kwon 2-4  Shore 9-11 am  Shore 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-2pm  Kwon 2-4  Shore 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-2pm  Kwon 2-4  Shore 9-11 am  Shore 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:linear-equations-graphs/x2f8bb11595b61c86:slope/v/slope-of-a-line)  **\***[**Slope From a Table**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:linear-equations-graphs/x2f8bb11595b61c86:slope/v/slope-from-table)  **\***[**Slope between 2 Points**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:linear-equations-graphs/x2f8bb11595b61c86:slope/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.