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| **Grade: 9,10 - Math1**  **Teachers: Baptist, Watts, Shore, Kwon, Dacres** | **Week of: April 27-May 1** |
| **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 wpavrf6 ) ( 2nd rdr23dn ) ( 4th yg3rq4l )** * **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...: properly use properties of exponents.**  **(Single Step)**  **Video**  [**Properties of Exponents**](https://youtu.be/vBMYNH-Bi8s)  **Tasks to Complete:**  [**Properties of Exponents Homework**](https://drive.google.com/file/d/1YlzIU6RX82jJ8679pEjA8FlB2Vx8kr1F/view?usp=sharing)  **Knowledge Check on** [**linear functions**](https://quizizz.com/join/quiz/5c58a0417314ba001ba05a7c/start?studentShare=true) **( Quiz)**  **20 min of Study Island or Khan Academy**  **Due Date:** May 2 | **I Can...: properly use properties of exponents.(Multi-Step)**  **Tasks to Complete:**  [**Complex Problems**](https://drive.google.com/file/d/1qydhQtlzjSb4ItWmyynq4EH3Lk5t7slO/view?usp=sharing)  [**Game**](http://www.math-play.com/exponents-pirate-game/exponents-pirate-game_html5.html)  **20 min of Study Island or Khan Academy**  **Due Date:** May 2 | **I Can...: write geometric sequences in explicit form and evaluate the function**  **(review)**  **Tasks to Complete:**  **Step 1**  **Watch the 2 short videos** [**Geometric Explicit Formula**](https://youtu.be/4NT9E-wbJMg) **and**  [**Evaluating Exponential Functions**](https://youtu.be/GQIcZeKR9RI)  **Step 2 Practice**  [**Geometric Practice**](https://drive.google.com/file/d/1yHV7yGxN58yzONMMD_QqJstTYanx9x-Y/view?usp=sharing)  **Step 3 Challenge Yourself**  [**Kahoot**](https://kahoot.it/challenge/06413200?challenge-id=b6c8f7b6-51ca-484d-8c2d-e23c56011ed7_1587654057707)  **You will need a calculator here is a** [**link to DESMOS**](https://www.desmos.com/scientific)  **20 min of Study Island or Khan Academy**  **Due Date:** May 2 | **I Can...:**  **Exponential functions in graphs, tables, word problems**  **Tasks to Complete:**  Watch videos:  [The graph of exponential functions](https://video.search.yahoo.com/yhs/search?fr=yhs-itm-001&hsimp=yhs-001&hspart=itm&p=exponential+functions+in+graphs+and+tables#id=16&vid=4700ece93753f0979e55c43df40cdaf5&action=view)  [Exponential functions in](https://video.search.yahoo.com/yhs/search?fr=yhs-itm-001&hsimp=yhs-001&hspart=itm&p=exponential+functions+in+graphs+and+tables#id=30&vid=107ac54f3eaae22262544edc289fcb91&action=view) tables  [Writing exponential functions](https://www.youtube.com/watch?v=ueCcMc1FUsw) from a graph  [Solving word problem](https://www.youtube.com/watch?v=E4btJBwaC4A&feature=emb_logo) with an exponential function  [Practice](https://drive.google.com/file/d/151eTKPpvSEUlPR_Gk8hN18tuHENoSon7/view?usp=sharing)  [One grain of rice](https://www.youtube.com/watch?time_continue=124&v=vfH8lQwBHfQ&feature=emb_logo)  [Worksheet 8-7](https://drive.google.com/file/d/1x32RK8p_stBmCcXYZlsXKwh4aBApMNUr/view?usp=sharing)  [Exponential practice](https://drive.google.com/file/d/1eRUADhOxuog0EV6JujbXmLbOMcCrvzSO/view?usp=sharing)  **20 min of Study Island or Khan Academy**  **Due Date:** May 2 | **I Can...:**  **Growth and Decay**  **(Using the factor of change 1±r)**  **Tasks to Complete:**  [**Growth and Decay Video # 1**](https://youtu.be/5jzOZv7ytSQ)  **20 min of Study Island or Khan Academy**  **Due Date:** May 2 |

\*Take video notes if helpful to you.