

September 2019

<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>
2	3 1/2 Day of School Intro Day 1 Getting to Know You <i>No Homework</i>	4 Intro Day 2 Group Roles & Syllabus <i>Syllabus Signed</i>	5 Intro Day 3 How Many Squares? Activity <i>Who I am</i>	6 Inv 1.1.1 Function Machines <i>HW #1</i> <i>p. 6 - 7</i> <i>Notes on General Team</i> <i>Roles AND</i> <i>Methods and Meanings</i>
9 Inv 1.1.1 Function Machines <i>HW #2</i> <i>p. 8</i> <i>(6-10)</i>	10 Inv 1.1.2 Pattern Growth <i>HW #3</i> <i>p. 13</i> <i>Notes on</i> <i>Methods and Meanings</i>	11 Inv 1.1.2 Pattern Growth <i>HW #4</i> <i>p. 14-16</i> <i>(15-24)</i>	12 Inv 1.1.3 Multiple Representations of Functions <i>HW #5</i> <i>p. 19-20</i> <i>(28-32) and</i> <i>Take Notes on M&M p. 24</i>	13 Inv 1.2.1 Function Machine (contd) <i>HW #6</i> <i>p. 25-26</i> <i>(38-42)</i>
16 Inv 1.2.2 Functions <i>HW #7</i> <i>p. 29-30</i> <i>(47-51) and</i> <i>Take Notes on M&M p. 34</i>	17 Inv 1.2.3 Domain and Range <i>HW #8</i> <i>p. 35</i> <i>(59-63) and</i> <i>Take Notes on M&M p. 43</i>	18 Inv 1.3.1 Rewriting Expressions with Exponents <i>HW #9</i> <i>p. 38-39</i> <i>(68-72) and</i> <i>Take Notes on M&M p. 38</i>	19 Inv 1.3.2 Zero and Negative Exponents <i>HW #10</i> <i>p. 43-44</i> <i>(81-85)</i>	20 Chapter 1 Closure <i>HW #11</i> <i>p. 47-49</i> <i>(86-94)</i>
23 Chapter 1 Team Performance Task <i>No Homework</i>	24 Inv 2.1.1 Seeing Growth in Linear Functions <i>HW #1</i> <i>p. 56</i> <i>(6-10)</i>	25 Inv 2.1.2 Comparing Δx and Δy <i>HW #2</i> <i>p. 60-61</i> <i>(18-22) and</i> <i>Take Notes on M&M p. 65</i>	26 <i>(1/2 Day)</i> <i>TPT Review</i> <i>TPT Corrections</i> <i>Study Guide Chapter 1</i>	27 Inv 2.1.3 Slope <i>HW #3</i> <i>p. 65-66</i> <i>(30-34) and</i> <i>Learning Log #29 p. 64</i>

October 2019

Mon	Tue	Wed	Thu	Fri
<p>(30) Inv 2.1.4 $y = mx + b$ and More on Slope No Homework</p>	<p>1 Inv 2.2.2 Rate of Change No Homework</p>	<p>2 Chapter 1 Review Chapter 1 Review Due Thurs</p>	<p>3 Chapter 1 Test No Homework</p>	<p>4 Inv 2.2.2 Rate of Change HW #4 p. 82 (63-67) and Learning Log p. 79</p>
<p>7 Inv 2.2.3 Equations of Lines in a Situation HW #5 M&M p. 85 and p. 85-87 (71-75)</p>	<p>8 Inv 2.2.3 Equations of Lines in a Situation Continued..... No Homework</p>	<p>9 Flex Day No Homework</p>	<p>10 Inv 2.2.4 Dimensional Analysis HW #6 p. 92 (82-86)</p>	<p>11 Inv 2.3.1 Writing the Equation of a Line Given the Slope and a Point HW #7 p. 98-99 (94-98)</p>
<p>14 Inv 2.3.2 Writing the Equation of a Line Through Two Points HW #8 p. 102-103 (102-106)</p>	<p>15 Chapter 2 Closure HW #9 p. 109-111 (113-124)</p>	<p>16 TPT Chapter 2 No Homework</p>	<p>17 Inv 3.1.1 Spatial Visualization and Reflections HW #1 p. 118-119 (8-13)</p>	<p>18 Inv 3.1.2 Rotations and Translations HW #2 p. 124-125 (19-24) AND M&M p.123</p>
<p>21 Inv 3.1.3 Slopes of Parallel and Perpendicular Lines HW #3 p. 130-131 (32-37) AND M&M p.129</p>	<p>22 Chapter 2 Test Review HW #4 Ch 2 Cumulative Review Packet</p>	<p>23 CHAPTER 2 TEST No Homework</p>	<p>24 Inv 3.1.4 Defining Rigid Transformations HW #5 M&M p. 137 AND P. 138 (45-50)</p>	<p>25 Inv 3.1.5 Using Transformations to Create Polygons HW #6 M&M p. 147 P. 141-142(55-60)</p>
<p>28 Inv 3.1.6 Symmetry HW #7 M&M p. 152 AND P. 148-149 (67-72)</p>	<p>29 Inv 3.2.1 Modeling Area and Perimeter w/ Algebra tiles HW #8 M&M p. 158 AND P. 153-154 (77-82)</p>	<p>30 Inv 3.2.2 Exploring an Area Model No Homework</p>	<p>31 Halloween In-Class Assignment Exploring Area No Homework</p>	<p>(1) Inv 3.2.3 Multiplying Polynomials and Distributive Property HW #10 M&M p. 162 P. 163-164 (101-106)</p>

November 2019

<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>
4 Inv 3.3.1 Multiple Methods for Solving Equations <i>HW #11</i> <i>M&M p. 168</i> <i>P. 169-170 (114-119)</i>	5 No School Records Day	6 Inv 3.3.2 Fraction Busters <i>HW #12</i> <i>M&M p. 173</i> <i>P. 174-175 (127-131)</i>	7 Inv 3.3.3 Solving Exponential and Complex Equations <i>HW #13</i> <i>M&M p. 178</i> <i>P. 178-179 (136-141)</i>	8 Chapter 3 Closure <i>HW #14</i> <i>P. 186-188 (142-150)</i>
11 CHAPTER 3 TPT <i>No Homework</i>	12 SNOW DAY!	13 TPT Corrections/Chapter 3 Review <i>No Homework</i>	14 Inv 4.1.1 Line of Best Fit <i>HW #1</i> <i>M&M p. 195</i> <i>P. 196-197 (4-9)</i>	15 Chapter 3 Review <i>HW #2</i> <i>Review Packet</i>
18 CHAPTER 3 TEST	19 Inv 4.1.2 Residuals <i>HW #3</i> <i>M&M p. 200</i> <i>P. 201-202 (17-22)</i>	20 Inv 4.1.3 Upper and Lower Bounds <i>HW #4</i> <i>P. 205-206 (25-30)</i>	21 ** Inv 4.1.4 Least Squares Regression Line <i>HW #5</i> <i>M&M p. 209</i> <i>P. 210-213</i> <i>(36, 39, 40, 41, 42, 44, 46, 47)</i>	22 Inv 4.2.1 Residual Plots <i>HW #6</i> <i>P. 217 M&M</i> <i>P. 218-219 (56-61)</i>
25 Inv 4.2.1 Residual Plots <i>HW #7</i> <i>P. 219-220 (62-67)</i>	26 Inv 4.2.2 Correlation <i>HW #8</i> <i>P. 225 M&M</i> <i>P. 225-226 (74-79)</i>	27 THANKSGIVING BREAK	28 THANKSGIVING BREAK	29 THANKSGIVING BREAK

December 2019

<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>
2 Inv 4.2.3 Association is Not Causation <i>HW #9</i> <i>P. 230-231 (86-91)</i>	3 Inv 4.2.4 Interpreting Correlation in Context <i>HW #10</i> <i>P. 235 M&M</i> <i>P. 236-237 (98-103)</i>	4 Chapter 4 Closure <i>HW #11</i> <i>P. 241-242 (104-111)</i>	5 Chapter 4 TPT <i>No Homework</i>	6 Inv 5.1.1 Representing Exponential Growth <i>HW #1</i> <i>P. 250-251 (6-11)</i>
9 Inv 5.1.1 Representing Exponential Growth <i>HW #2</i> <i>P. 251-252 (12-17)</i>	10 <i>(1/2) Day</i> Graphing Calculator Practice <i>Packet Due MONDAY</i>	11 Inv 5.1.2 Rebound Ratios <i>HW #3</i> <i>P. 255 M&M</i> <i>P. 255-256 (22-27)</i>	12 Inv 5.1.3 Exponential Decay <i>HW #4</i> <i>P. 259-260 (35-40)</i>	13 Chapter 4 Review Day <i>Chapter 4 Review Packet</i>
16 CHAPTER 4 TEST <i>No Homework</i>	17 Barbie Bungee Data Collection	18 Barbie Bungee Line of Best Fit Calculations/Predictions	19 Barbie Bungee Drop Day Packet Due	20 <i>Winter Break Review</i> <i>*show ALL WORK*</i> <i>P. 694-695 (2-16 even)</i> <i>P. 696-697 (2-24 even)</i> <i>P. 698-699 (2-24 even)</i> <i>P. 700-701 (2-24 even)</i> <i>(DUE THURS JAN 2)</i>
23 WINTER BREAK	24 WINTER BREAK	25 WINTER BREAK	26 WINTER BREAK	27 WINTER BREAK
30 WINTER BREAK	31 WINTER BREAK	(1) WINTER BREAK	(2) Chapter 4 Activity <i>Chapter 4 Test Corrections</i>	(3) Inv 5.2.1 Generating and Investigating Sequences <i>HW #5</i> <i>P. 264 (45-50)</i>

January 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>
<i>19</i>	<i>20</i>	<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>
<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i>	<i>30</i>	<i>31</i>	

February 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						<i>1</i>
<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>
<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>	<i>22</i>
<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i>

March 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>
<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>
<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>
<i>29</i>	<i>30</i>	<i>31</i>				

April 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>
<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>
<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>
<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>
<i>28</i>	<i>29</i>	<i>30</i>				