

Strategic Math 8th

Regal Coller

Week of 01-30-17 (Q3, W1)

Day & Date	Learning Tasks & Assessments	What you need to remember
<p>Monday 1-30</p> <p>SMART Goals -Specific -Measureable -Attainable -Relevant -Timely</p>	<p>(Learning target) Focus for today: How can you set SMART goals to improve your math learning?</p> <ul style="list-style-type: none"> <input type="checkbox"/> How can <u>you</u> make the best use of Strategic Math? <input type="checkbox"/> SMART goals--introduction <input type="checkbox"/> Specific v Vague <input type="checkbox"/> Complete SMART goal planner <input type="checkbox"/> Post your goal <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Check-in <input type="checkbox"/> Algebra 8th work time 	<p>Bring</p> <ul style="list-style-type: none"> • a regular pencil • math binder • textbook • charged Chromebook • list of missing math work • questions for help <p>to this class every day.</p>
<p>Tuesday 1-31</p>	<p>(Learning target) Focus for today: How can you prepare for your math test?</p> <ul style="list-style-type: none"> <input type="checkbox"/> How can you practice and prepare effectively for your Algebra 8th test? <input type="checkbox"/> 3-2-1 strategy <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Check-in <input type="checkbox"/> Algebra 8th work time--complete current work 	<p>Bring</p> <ul style="list-style-type: none"> • a regular pencil • math binder • textbook • charged Chromebook • list of missing math work • questions for help <p>to this class every day.</p>
<p>Wednesday 2-1</p>	<p>(Learning target) Focus for today: How can you implement the 3-2-1 strategy to prepare for your math test?</p> <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time--complete current work <input type="checkbox"/> Vocabulary review (Inv. 4 & 5) <input type="checkbox"/> Practice using classwork or homework problems that you did not understand or answered wrong the first time 	<p>Bring</p> <ul style="list-style-type: none"> • a regular pencil • math binder • textbook • charged Chromebook • list of missing math work • questions for help • <p>to this class every day.</p>

Vocabulary resources:

[A Maths Dictionary for Kids](#) [CMP3 Glossary](#) Check the index of your book.

<p>Thursday 2-2</p>	<p>(Learning target) Focus for today: How can you implement the 3-2-1 strategy to prepare for your math test?</p> <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time--complete current work <input type="checkbox"/> Vocabulary review (Inv. 4 & 5) <input type="checkbox"/> Practice using classwork or homework problems that you did not understand or answered wrong the first time. 	<p>Bring</p> <ul style="list-style-type: none"> ● a regular pencil ● math binder ● textbook ● charged Chromebook ● list of missing math work ● questions for help <p>to this class every day.</p>
<p>Friday 2-3</p>	<p>(Learning target) Focus for today: How can you implement the 3-2-1 strategy to prepare for your math test?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Goal check-in <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time--complete current work <input type="checkbox"/> Vocabulary review (Inv. 4 & 5) <input type="checkbox"/> Practice using classwork or homework problems that you did not understand or answered wrong the first time. <p><u>TWMM Investigations 4 & 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time 	<p>Bring</p> <ul style="list-style-type: none"> ● a regular pencil ● math binder ● textbook ● charged Chromebook ● list of missing math work ● questions for help <p>to this class every day.</p>

Vocabulary Terms

<u>Data About Us</u>	<u>TWMM Investigation 4</u>	<u>TWMM Investigation 5</u>
<ul style="list-style-type: none"> <input type="checkbox"/> Data <input type="checkbox"/> Statistical question <input type="checkbox"/> Frequency table <input type="checkbox"/> Line plot or dot plot <input type="checkbox"/> Box-and-whisker plot <input type="checkbox"/> Data distribution <input type="checkbox"/> Central tendency <input type="checkbox"/> Mean <input type="checkbox"/> Median <input type="checkbox"/> Mode <input type="checkbox"/> Variability (spread) <input type="checkbox"/> Range <input type="checkbox"/> Extremes (maximum, minimum) <input type="checkbox"/> Quartile <input type="checkbox"/> IQR (interquartile range) <input type="checkbox"/> MAD (mean absolute deviation) <input type="checkbox"/> Outlier 	<ul style="list-style-type: none"> <input type="checkbox"/> Bivariate data (two variables) <input type="checkbox"/> Scatter plot <input type="checkbox"/> Line of best fit (slope, intercept) <input type="checkbox"/> Residual <input type="checkbox"/> Residual plot <input type="checkbox"/> Correlation coefficient 	<ul style="list-style-type: none"> <input type="checkbox"/> Categorical data <input type="checkbox"/> Two-way table <input type="checkbox"/> Frequency <input type="checkbox"/> Relative frequency

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Mrs. RC's Website: <http://pinckneymich.com/> Email: dregal@pinckneypirates.org

Music for Focus

https://www.youtube.com/watch?v=BYG0a7NOW_E

How to prepare for a math test

<https://studyskills.com/students/how-to-study-for-a-math-test/>

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