

Strategic Math 8th Regal Coller Week of 2-20-17 (Q3, W4)

Day & Date	Learning Tasks & Assessments	What you need to remember
<p>Monday 2-20</p>	<p>Focus for today: How can you improve your reasoning about polygons on dot grids?</p> <p><u>Looking for Pythagoras (LFP)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time <input type="checkbox"/> Precise language--Match the Drawing Task 	<p>Bring</p> <ul style="list-style-type: none"> <input type="checkbox"/> a regular pencil <input type="checkbox"/> math binder <input type="checkbox"/> textbook <input type="checkbox"/> charged Chromebook <input type="checkbox"/> list of missing math work <input type="checkbox"/> questions for help <p>to this class every day.</p>
<p>Tuesday 2-21</p>	<p>Focus for today: How can you determine areas of figures on a square dot grid?</p> <p><u>Looking for Pythagoras (LFP)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Algebra 8th work time <input type="checkbox"/> Areas Quiz (formative) 	<p>Bring</p> <ul style="list-style-type: none"> <input type="checkbox"/> a regular pencil <input type="checkbox"/> math binder <input type="checkbox"/> textbook <input type="checkbox"/> charged Chromebook <input type="checkbox"/> list of missing math work <input type="checkbox"/> questions for help <p>to this class every day.</p>
<p>Wednesday 2-22</p>	<p>Focus for today: How can you determine areas of figures on a square dot grid?</p> <p><u>Looking for Pythagoras (LFP)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Accountability--required materials for learning <input type="checkbox"/> Select a Drawing & Areas Quiz (formative) check-in <input type="checkbox"/> Algebra 8th work time <input type="checkbox"/> Stations Tasks 	<p>Bring</p> <ul style="list-style-type: none"> <input type="checkbox"/> a regular pencil <input type="checkbox"/> math binder <input type="checkbox"/> textbook <input type="checkbox"/> charged Chromebook <input type="checkbox"/> list of missing math work <input type="checkbox"/> questions for help <p>to this class every day.</p>
<p>Thursday 2-23</p>	<p>Focus for today: How can you determine areas of figures on a square dot grid?</p> <p><u>Looking for Pythagoras (LFP)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Accountability--required materials for learning <input type="checkbox"/> Algebra 8th work time <input type="checkbox"/> Stations Tasks 	<p>Bring</p> <ul style="list-style-type: none"> <input type="checkbox"/> a regular pencil <input type="checkbox"/> math binder <input type="checkbox"/> textbook <input type="checkbox"/> charged Chromebook <input type="checkbox"/> list of missing math work <input type="checkbox"/> questions for help <p>to this class every day.</p>
<p>Friday 2-24</p>	<p>Focus for today: Where are you with Algebra 8th formative assessment completion and what is your evidence?</p> <p><u>Looking for Pythagoras (LFP)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Accountability--required materials for learning <input type="checkbox"/> Accountability--Algebra 8th formatives <input type="checkbox"/> Independent practice options: Tangrams & Pentominoes 	<p>Bring</p> <ul style="list-style-type: none"> <input type="checkbox"/> a regular pencil <input type="checkbox"/> math binder <input type="checkbox"/> textbook <input type="checkbox"/> charged Chromebook <input type="checkbox"/> list of missing math work <input type="checkbox"/> questions for help <p>to this class every day.</p>

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

Music for Focus

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

Building Spatial Reasoning

Tangram Puzzles (complete all 6 hard level puzzles)

<http://www.abcya.com/tangrams.htm>

Virtual Geoboard

https://media.pearsoncmg.com/curriculum/math/cmp3/math_tools/A82378/index.html

Locating Points, Directions and Distances on a Grid

Coordinate grid map

Aliens http://www.mathplayground.com/locate_aliens.html

Driving Test

http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/activities/grids.swf

Locate the Narthex Stone

http://www2.smarttutor.com/player/swf/Geometry_Coordinate_L5_V1_t3a.swf

Find the Dinosaur Bones

<http://www.counton.org/games/flash/virtualmathfest/dinosaur.swf>

Diamond Mine

<http://nrich.maths.org/content/id/2760/diamond.swf>