**Name** \_\_\_\_\_\_Geometry Team\_\_\_\_\_\_ **Course** \_Pre AP Geometry\_\_ **Periods** \_\_All\_\_ **Date** \_Feb. 23-27, 2015

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|  | **Monday** |  |
| **Objective:**  Students will apply unit conversions to distances and areas of polygons. | **Activities:**  **\*Do Now**  **\*DLA Review**  **\*Shmoop Practice Questions** | **Methodology**  x Application x Lecture/ Notes  x Audio/ Visual x  Coop. Learning  x Demonstration  Thinking Maps  Written  Review/ Reteach  X Independent Study  Other  Manipulatives/ Hands-on |
| **Language Objective:**  Students will connect algebra and geometry vocabulary, and apply that vocabulary in speaking and written form.  **Key Words:** | **HOTS:** | **Assessment:**  x Teacher Evaluation  Portfolio  x Peer/ Self-Evaluation  Test/ Quiz  x Written/ Oral Presentation  Other |
| **Blooms:**  x Remembering x Analyzing  x Understanding x Evaluating  x Applying x Creating  **Modifications:**  Group Support/Peer Assistance  Differentiated Instruction, Extended Time, Calculators, Computers, Internet | **Content Specific Notes**:  Geom.9A, Geom.11b, Geom.8A, Geom.8E | **Materials/ Resources**  Textbook x Technology  x Worksheet  Other |
|  | **Tuesday** |  |
| **Objective:**  Students will apply unit conversions to distances and areas of polygons. | **Activities:**  **\*DLA Review**  **\*DLA**  **\*Shmoop Practice Questions** | **Methodology**  x Application x Lecture/ Notes  x Audio/ Visual x  Coop. Learning  x Demonstration  Thinking Maps  Written  Review/ Reteach  X Independent Study  Other  Manipulatives/ Hands-on |
| **Language Objective:**  Students will connect algebra and geometry vocabulary, and apply that vocabulary in speaking and written form.  **Key Words:** | **HOTS:** | **Assessment:**  x Teacher Evaluation  Portfolio  x Peer/ Self-Evaluation  Test/ Quiz  x Written/ Oral Presentation  Other |
| **Blooms:**  x Remembering x Analyzing  x Understanding x Evaluating  x Applying x Creating  **Modifications:**  Group Support/Peer Assistance  Differentiated Instruction, Extended Time, Calculators, Computers, Internet | **Content Specific Notes**:  Geom.9A, Geom.11b, Geom.8A, Geom.8E | **Materials/ Resources**  Textbook x  Technology  x Worksheet  Other |
|  | **Wednesday** |  |
| **Objective:** | **Activities:**  **\*DLA Review**  **\*DLA**  **\*Shmoop Practice** | **Methodology**  x Application x Lecture/ Notes  x Audio/ Visual x  Coop. Learning  x Demonstration  Thinking Maps  Written  Review/ Reteach  X Independent Study  Other  Manipulatives/ Hands-on |
| **Language Objective:**  Students will connect algebra and geometry vocabulary, and apply that vocabulary in speaking and written form.  **Key Words:** Area, circumference, radius, diameter, pi | **HOTS:**  **\*what does area really mean?**  **\*what happens to area when radius increases or decreases.** | **Assessment:**  x Teacher Evaluation  Portfolio  x Peer/ Self-Evaluation  Test/ Quiz  x Written/ Oral Presentation  Other |
| **Blooms:**  x Remembering x Analyzing  x Understanding x Evaluating  x Applying x Creating  **Modifications:**  Group Support/Peer Assistance  Differentiated Instruction, Extended Time, Calculators, Computers, Internet | **Content Specific Notes**:  Geom.9A, Geom.11b, Geom.8A, Geom.8E | **Materials/ Resources**  Textbook x  Technology  x Worksheet  Other |
|  | **Thursday** |  |
| **Objective:**  Students will learn to calculate the area and circumference of circles | **Activities:**  **\* Do Now**  **\*CFU: Fist to 5**  **\* Review of area and circumference of circles**  **CFU: Student Feedback**  **\* Independent Practice** | **Methodology**  x Application x Lecture/ Notes  x Audio/ Visual x  Coop. Learning  x Demonstration  Thinking Maps  Written  Review/ Reteach  X Independent Study  Other  Manipulatives/ Hands-on |
| **Language Objective:**  Students will connect algebra and geometry vocabulary, and apply that vocabulary in speaking and written form.  **Key Words:** Area, circumference, radius, diameter, pi | **HOTS:**  **\*what does area really mean?**  **\*what happens to area when radius increases or decreases.** | **Assessment:**  x Teacher Evaluation  Portfolio  x Peer/ Self-Evaluation  Test/ Quiz  x Written/ Oral Presentation  Other |
| **Blooms:**  x Remembering x Analyzing  x Understanding x Evaluating  x Applying x Creating  **Modifications:**  Group Support/Peer Assistance  Differentiated Instruction, Extended Time, Calculators, Computers, Internet | **Content Specific Notes**:  Geom.9A, Geom.11b, Geom.8A, Geom.8E | **Materials/ Resources**  Textbook  Technology  x Worksheet  Other |
|  | **Friday** |  |
| **Objective:**  Students will learn to calculate the area and circumference of circles | **Activities:**  **\* Do Now**  **\*CFU: Fist to 5**  **\* Review of area and circumference of circles**  **CFU: Student Feedback**  **\* Independent Practice** | **Methodology**  Application  Lecture/ Notes  Audio/ Visual  Coop. Learning  Demonstration  Thinking Maps  Written x Review/ Reteach  Independent Study  Other  x Manipulatives/ Hands-on |
| **Language Objective:**  Students will connect algebra and geometry vocabulary, and apply that vocabulary in speaking and written form.  **Key Words:** Area, circumference, radius, diameter, pi | **HOTS:**  **\*what does area really mean?**  **\*what happens to area when radius increases or decreases.** | **Assessment:**  Teacher Evaluation  Portfolio  Peer/ Self-Evaluation x Test/ Quiz  Written/ Oral Presentation  Other |
| **Blooms:**  Remembering  Analyzing  Understanding x Evaluating  x Applying  Creating  **Modifications:**  Group Support/Peer Assistance  Differentiated Instruction, Extended Time, Calculators, Computers, Internet | **Content Specific Notes**:  Geom.9A, Geom.11b, Geom.8A, Geom.8E | **Materials/ Resources**  Textbook  Technology  Worksheet  Other |