## LINDA JOBE MIDDLE SCHOOL LESSON PLAN

Name: Mrs. Simon Dates of: January 8<sup>th</sup> – March 27<sup>th</sup>

Subject/Grade: Math/7th Period(s): All

Dates of: January 8 <sup>th</sup> – March 27 <sup>th</sup>		<b>Period</b> (s): All		
Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies	
<ul> <li>Wednesday: January 8</li> <li>Topic: Circles</li> <li>Goal: Students will "describe π as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles."</li> <li>TEKS: 7.5B; 79B</li> <li>Resource(s): MISD and/or Teacher Resources</li> <li>Assignment(s): Teacher Created Activity and/or Lesson</li> <li>Presentation with Reinforcement</li> </ul>	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other	
<b>Thursday: January 9<sup>th</sup></b> <b>Topic: Circles</b> <b>Goal:</b> Students will "describe $\pi$ as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles." <b>TEKS: 7.5B; 79B</b> <b>Resource(s): MISD and/or Teacher Resources</b> <b>Assignment(s):</b> Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>	
<b>Friday:</b> January 10 <sup>th</sup> <b>Topic:</b> Circles <b>Goal:</b> Students will "describe $\pi$ as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles." <b>TEKS:</b> 7.5B; 79B <b>Resource(s):</b> MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>	
Monday: January 13 <sup>th</sup> Topic: Circles Goal: Students will "describe $\pi$ as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles."	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> </ul>	<ul> <li>☑ Cornell Notes:</li> <li>☑ Socratic Seminar:</li> <li>☑ Philosophic Chairs:</li> <li>☑ Quick Writes:</li> <li>☑ Learning Logs:</li> <li>☑ Inquiry Method</li> <li>☑ Other</li> </ul>	

TEKS: 7.5B; 79B Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	⊠ Other	Kagan Strategies	
Tuesday: January 14 <sup>th</sup> Topic: Circles         Goal: Students will "describe π as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles."         TEKS: 7.5B; 79B         Resource(s): MISD and/or Teacher Resources         Assignment(s): Teacher Created Activity and/or Lesson         Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
<ul> <li>Wednesday: January 15<sup>th</sup></li> <li>Topic: Circles</li> <li>Goal: Students will "describe π as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles."</li> <li>TEKS: 7.5B; 79B</li> <li>Resource(s): MISD and/or Teacher Resources</li> <li>Assignment(s): Teacher Created Activity and/or Lesson</li> <li>Presentation with Reinforcement</li> </ul>	☐ Test ☐ Quiz ☐ Portfolio ☐ Project ☑ Ind. Practice/Hwk. ☐ Presentation ☑ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>
Thursday: January 16 <sup>th</sup> Topic: Area of Composite Figures Goal: Students will "determine the area of composite figures containing combinations of rectangles, squraes, parallelograms, trapezoids, triangles, semicircles and quarter circles." TEKS: 7.9C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢ Cornell Notes:</li> <li>➢ Socratic Seminar:</li> <li>➢ Philosophic Chairs:</li> <li>➢ Quick Writes:</li> <li>➢ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

<ul> <li>Friday: January 17<sup>th</sup></li> <li>Topic: Area of Composite Figures</li> <li>Goal: Students will "determine the area of composite figures containing combinations of rectangles, squraes, parallelograms, trapezoids, triangles, semicircles and quarter circles."</li> <li>TEKS: 7.9C</li> <li>Resource(s): MISD and/or Teacher Resources</li> <li>Assignment(s): Teacher Created Activity and/or Lesson</li> <li>Presentation with Reinforcement</li> </ul>	☐ Test Quiz Portfolio Project ∑Ind. Practice/Hwk. Presentation ∑ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>
Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: January         Tuesday: January         Topic: Area of Composite Figures         Goal: Students will "determine the area of composite figures         containing combinations of rectangles, squares, parallelograms, trapezoids, triangles, semicircles and quarter circles."         TEKS:       7.9C         Resource(s): MISD and/or Teacher Resources         Assignment(s): Teacher Created Activity and/or Lesson         Presentation with Reinforcement	ZOU     Test     Quiz     Portfolio     Project     Ind. Practice/Hwk.     Presentation     Other     Other	School H	Cornell Notes:     Socratic Seminar:     Philosophic Chairs:     Quick Writes:     Learning Logs:     Inquiry Method     Other
Wednesday: January 22 <sup>nd</sup> Topic: Area of Composite Figures         Goal: Students will "determine the area of composite figures         containing combinations of rectangles, squares, parallelograms, trapezoids, triangles, semicircles and quarter circles."         TEKS: 7.9C         Resource(s): MISD and/or Teacher Resources         Assignment(s): Teacher Created Activity and/or Lesson         Presentation with Reinforcement	☐ Test ☐ Quiz ☐ Portfolio ☐ Project ☑ Ind. Practice/Hwk. ☐ Presentation ☑ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

Thursday: January 23 <sup>rd</sup> Topic: Area of Composite Figures Goal: Students will "determine the area of composite figures containing combinations of rectangles, squares, parallelograms, trapezoids, triangles, semicircles and quarter circles." TEKS: 7.9C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>
Friday: January 24 <sup>th</sup> Topic: Test Over Circles and the Area of Composite Figures Goal: Students will "determine the area of composite figures containing combinations of rectangles, squares, parallelograms, trapezoids, triangles, semicircles and quarter circles."." Students will "describe $\pi$ as the ratio of the circumference of a circle to its diameter," and determine the circumference and area of circles." TEKS: 7.9C; 7.5B; 7.9B Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	<ul> <li>☑ Test</li> <li>Quiz</li> <li>☑ Portfolio</li> <li>☑ Project</li> <li>☑ Ind. Practice/Hwk.</li> <li>☑ Presentation</li> <li>☑ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>☐Cornell Notes:</li> <li>☐Socratic Seminar:</li> <li>☐Philosophic Chairs:</li> <li>☑Quick Writes:</li> <li>☐ Learning Logs:</li> <li>☑ Inquiry Method</li> <li>☑ Other</li> </ul>

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: January 27 <sup>th</sup> Topic: Total and Lateral Surface Area Using Nets Goal: Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net. TEKS: 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>☐ Cornell Notes:</li> <li>☐ Socratic Seminar:</li> <li>☐ Philosophic Chairs:</li> <li>☐ Quick Writes:</li> <li>☐ Learning Logs:</li> <li>☐ Inquiry Method</li> <li>☐ Other</li> </ul>

Tuesday: January 28 <sup>th</sup> Topic: Total and Lateral Surface Area Using Nets Goal: Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net. TEKS: 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson	<ul> <li>☐ Test</li> <li>☐ Quiz</li> <li>☐ Portfolio</li> <li>☑ Project</li> <li>☐ Ind. Practice/Hwk.</li> <li>☐ Presentation</li> <li>☐ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>□Cornell Notes:</li> <li>□Socratic Seminar:</li> <li>□Philosophic Chairs:</li> <li>□Quick Writes:</li> <li>□Learning Logs:</li> <li>□Inquiry Method</li> <li>□Other</li> </ul>
Presentation with Reinforcement Wednesday: January 29 <sup>th</sup> Topic: Total and Lateral Surface Area Using Nets Goal: Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net. TEKS: 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Thursday: January 30 <sup>th</sup> Topic: Total and Lateral Surface Area Using Nets Goal: Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net. TEKS: 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Friday: January 31 <sup>st</sup> Topic: Total and Lateral Surface Area Using Nets Goal: Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net.	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other

TEKS: 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement		

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: February 3 <sup>rd</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>
Tuesday: February 4thTopic: VolumeGoal: Students will "solve problems involving the volume ofrectangular prisms, triangular prisms, rectangular pyramids andtriangular pyramids."TEKS: 7.9AResource(s): MISD and/or Teacher ResourcesAssignment(s): Teacher Created Activity and/or LessonPresentation with Reinforcement Assignment(s): Teacher CreatedActivity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>
Wednesday: February 5 <sup>th</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>

Thursday: February 6 <sup>th</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	□ Test □ Quiz □ Portfolio □ Project ⊠ Ind. Practice/Hwk. □ Presentation ⊠ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>
Friday: February 7 <sup>th</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	□ Test □ Quiz □ Portfolio □ Project ☑ Ind. Practice/Hwk. □ Presentation ☑ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢ Cornell Notes:</li> <li>➢ Socratic Seminar:</li> <li>➢ Philosophic Chairs:</li> <li>➢ Quick Writes:</li> <li>➢ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: February 10 <sup>th</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Tuesday: February 11thTopic: VolumeGoal: Students will "solve problems involving the volume ofrectangular prisms, triangular prisms, rectangular pyramids andtriangular pyramids."TEKS: 7.9AResource(s): MISD and/or Teacher Resources	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other

Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement			
Wednesday: February 12 <sup>th</sup> Topic: Volume Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." TEKS: 7.9A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	□ Test □ Quiz □ Portfolio □ Project □ Ind. Practice/Hwk. □ Presentation □ Other	<ul> <li>☐ Lecture</li> <li>☐ Teacher Modeling</li> <li>☐ Technology</li> <li>☐ Small Group</li> <li>☐ Class/Group Discussion</li> <li>☐ Question/Answer</li> <li>☐ Guided Practice</li> <li>☐ Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>
Thursday: February 13 <sup>th</sup> Topic: Volume and Surface Area Test Goal: Students will "solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids and triangular pyramids." Students will "solve problems involving lateral and total surface area of a rectangular prism, rectangular pyramid, triangular prism, and triangular pyramid by determining the area of the shape's net. TEKS: 7.9A, 7.9D Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	<ul> <li>☐ Test</li> <li>☐ Quiz</li> <li>☐ Portfolio</li> <li>➢ Project</li> <li>☐ Ind. Practice/Hwk.</li> <li>☐ Presentation</li> <li>☐ Other</li> </ul>	<ul> <li>□ Lecture</li> <li>□ Technology</li> <li>□ Small Group</li> <li>□ Class/Group Discussion</li> <li>○ Question/Answer</li> <li>□ Guided Practice</li> <li>□ Kagan Strategies</li> </ul>	□Cornell Notes: □Socratic Seminar: □Philosophic Chairs: ☑Quick Writes: □Learning Logs: ☑Inquiry Method ☑Other
Friday: February	14 <sup>th</sup> - 5	School He	oliday

Learning Goals/TEKS/Resources

Assessment

**Instructional Strategies** 

WICR strategies

Monday: February	7 <b>17th -</b>	School ]	Holiday
Tuesday: February 18thTopic: GraphsGoal: Students will "solve problems using data represented in bargraphs, dot plots, and circle graphs including part-to-whole and part-to-part comparisons and equivalents."TEKS: 7.6GResource(s): MISD and/or Teacher ResourcesAssignment(s): Teacher Created Activity and/or LessonPresentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Wednesday: February 19th Topic: Graphs Goal: Students will "solve problems using data represented in bar graphs, dot plots, and circle graphs including part-to-whole and part- to-part comparisons and equivalents." TEKS: 7.6G Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>☐ Cornell Notes:</li> <li>☐ Socratic Seminar:</li> <li>☐ Philosophic Chairs:</li> <li>☐ Quick Writes:</li> <li>☐ Learning Logs:</li> <li>☐ Inquiry Method</li> <li>☑ Other</li> </ul>
Thursday: February 20th Topic: Graphs Goal: Students will "solve problems using data represented in bar graphs, dot plots, and circle graphs including part-to-whole and part- to-part comparisons and equivalents." TEKS: 7.6G Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>

TEKS: 7.6G	Test Quiz Portfolio Project Ind. Practice/Hwk. Other	<ul> <li>☑ Lecture</li> <li>☑ Teacher Modeling</li> <li>☑ Technology</li> <li>☑ Small Group</li> <li>☑ Class/Group Discussion</li> <li>☑ Question/Answer</li> <li>☑ Guided Practice</li> <li>☑ Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
TEKS: 7.6G Resource(s): MISD and/or Teacher Resources	Presentation		
Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	_		

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: February 24 <sup>th</sup> Topic: Graphs Goal: Students will "solve problems using data represented in bar graphs, dot plots, and circle graphs including part-to-whole and part- to-part comparisons and equivalents." TEKS: 7.6G Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Tuesday: February 25 <sup>th</sup> Topic: CBA 2 Review Goal: Students will prepare for a curriculum based assessment concentrating on content from the 3 <sup>rd</sup> and 4 <sup>th</sup> six weeks. TEKS: All Applicable TEKS. Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Wednesday: February 26 <sup>th</sup> Topic: CBA 2 Review Goal: Students will prepare for a curriculum based assessment concentrating on content from the 3 <sup>rd</sup> and 4 <sup>th</sup> six weeks. TEKS: All Applicable TEKS. Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other

Thursday: February 27 <sup>th</sup> Topic: CBA 2 Goal: Students will complete a curriculum based assessment concentrating on content from the 3 <sup>rd</sup> and 4 <sup>th</sup> six weeks. TEKS: All Applicable TEKS. Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	<ul> <li>☑ Test</li> <li>☑ Quiz</li> <li>☑ Portfolio</li> <li>☑ Project</li> <li>☑ Ind. Practice/Hwk.</li> <li>☑ Presentation</li> <li>☑ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>□ Cornell Notes:</li> <li>□ Socratic Seminar:</li> <li>□ Philosophic Chairs:</li> <li>□ Quick Writes:</li> <li>□ Learning Logs:</li> <li>□ Inquiry Method</li> <li>○ Other</li> </ul>
<ul> <li>Friday: February 28<sup>th</sup></li> <li>Topic: CBA 2</li> <li>Goal: Students will complete a curriculum based assessment concentrating on content from the 3<sup>rd</sup> and 4<sup>th</sup> six weeks.</li> <li>TEKS: All Applicable TEKS.</li> <li>Resource(s): MISD and/or Teacher Resources</li> <li>Assignment(s): Teacher Created Activity and/or Lesson</li> <li>Presentation with Reinforcement</li> </ul>	<ul> <li>☑ Test</li> <li>Quiz</li> <li>☑ Portfolio</li> <li>☑ Project</li> <li>☑ Ind. Practice/Hwk.</li> <li>☑ Presentation</li> <li>☑ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>□Cornell Notes:</li> <li>□Socratic Seminar:</li> <li>□Philosophic Chairs:</li> <li>○Quick Writes:</li> <li>□ Learning Logs:</li> <li>○ Inquiry Method</li> <li>○ Other</li> </ul>

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: March 2nd Topic: Comparative Dot Plots and Box Plots Goal: Students will "compare two groups of numeric data using comparative dot plots or box plots by comparing their shapes, centers and spreads." TEKS: 7.12A Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>
Tuesday: March 3rdTopic: Comparative Dot Plots and Box PlotsGoal: Students will "compare two groups of numeric data using comparative dot plots or box plots by comparing their shapes, centers and spreads."TEKS: 7.12AResource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢ Cornell Notes:</li> <li>➢ Socratic Seminar:</li> <li>➢ Philosophic Chairs:</li> <li>➢ Quick Writes:</li> <li>➢ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

Wednesday: March 4th	Test	Lecture	Cornell Notes:
<b>Topic: Comparative Dot Plots and Box Plots</b>	Quiz	Teacher Modeling	Socratic Seminar:
Goal: Students will "compare two groups of numeric data using	Portfolio	⊠ Technology ⊠ Small Group	Philosophic Chairs:
comparative dot plots or box plots by comparing their shapes,	Project	Class/Group Discussion	Quick Writes:
centers and spreads."	Ind. Practice/Hwk.	Question/Answer	Learning Logs:
TEKS: 7.12A	Presentation	Guided Practice	$\square$ Other
<b>Resource(s): MISD and/or Teacher Resources</b>	Other	Kagan Strategies	
Assignment(s): Teacher Created Activity and/or Lesson			
Presentation with Reinforcement			
Thursday: March 5th	Test	Lecture	Cornell Notes:
<b>Topic: Comparative Dot Plots and Box Plots</b>	Quiz	☐ Teacher Modeling ☐ Technology	Socratic Seminar:
Goal: Students will "compare two groups of numeric data using	Portfolio	Small Group	Philosophic Chairs:
comparative dot plots or box plots by comparing their shapes,	Project	Class/Group Discussion	Quick Writes:
centers and spreads."	Ind. Practice/Hwk.	Question/Answer	Learning Logs:
TEKS: 7.12A	Presentation	Guided Practice	$\bigcirc$ Other
<b>Resource(s): MISD and/or Teacher Resources</b>	Other	Kagan Strategies	
Assignment(s): Teacher Created Activity and/or Lesson			
Presentation with Reinforcement			
Friday: March 6 <sup>th</sup>	Test		Cornell Notes:
<b>Topic: Comparative Dot Plots and Box Plots Test</b>	Quiz	Teacher Modeling	Socratic Seminar:
Goal: Students will "compare two groups of numeric data using	Portfolio	Small Group	Philosophic Chairs:
comparative dot plots or box plots by comparing their shapes,	Project	Class/Group Discussion	Quick Writes:
centers and spreads."	Ind. Practice/Hwk.	Question/Answer	Learning Logs:
TEKS: 7.12A	Presentation Other	Guided Practice	$\bigcirc$ Inquiry Method
<b>Resource(s): MISD and/or Teacher Resources</b>		Kagan Strategies	
Assignment(s): Teacher Created Activity and/or Lesson			
Presentation with Reinforcement			

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: March 16 <sup>th</sup>	Test	Lecture	Cornell Notes:
Topic: Graphs Recap	Quiz	Teacher Modeling	Socratic Seminar:
Goal: Students will "compare two groups of numeric data using	Portfolio	Small Group	Philosophic Chairs:
comparative dot plots or box plots by comparing their shapes,	Project	$\boxtimes$ Class/Group Discussion	Quick Writes:
	Ind. Practice/Hwk.	Question/Answer	Learning Logs:
represented in bar graphs, dot plots, and circle graphs including part-		Guided Practice	$\bigcirc$ Other
to-whole and part-to-part comparisons and equivalents."	Other	Kagan Strategies	

TEKS: 7.12A, 7.6G Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement			
Tuesday: March 17 <sup>th</sup> Topic: Graphs Recap Goal: Students will "compare two groups of numeric data using comparative dot plots or box plots by comparing their shapes, centers and spreads." Students will "solve problems using data represented in bar graphs, dot plots, and circle graphs including part- to-whole and part-to-part comparisons and equivalents." TEKS: 7.12A, 7.6G Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>Quick Writes:</li> <li>Learning Logs:</li> <li>Inquiry Method</li> <li>Other</li> </ul>
Wednesday: March 18 <sup>th</sup> Topic: Financial Literacy Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement." TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>☐ Cornell Notes:</li> <li>☐ Socratic Seminar:</li> <li>☐ Philosophic Chairs:</li> <li>☐ Quick Writes:</li> <li>☐ Learning Logs:</li> <li>☐ Inquiry Method</li> <li>☐ Other</li> </ul>
Thursday: March 19 <sup>th</sup> Topic: Financial Literacy Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement."	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement			
Friday: March 20 <sup>th</sup> Topic: Financial Literacy Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement." TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	<ul> <li>☑ Test</li> <li>☑ Quiz</li> <li>☑ Portfolio</li> <li>☑ Project</li> <li>☑ Ind. Practice/Hwk.</li> <li>☑ Presentation</li> <li>☑ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	□Cornell Notes: □Socratic Seminar: □Philosophic Chairs: ☑Quick Writes: □ Learning Logs: ☑ Inquiry Method ☑ Other

Learning Goals/TEKS/Resources	Assessment	Instructional Strategies	WICR strategies
Monday: March 23 <sup>rd</sup> Topic: Financial Literacy Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement." TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	☐ Test ☐ Quiz ☐ Portfolio ☐ Project ☑ Ind. Practice/Hwk. ☐ Presentation ☑ Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	<ul> <li>➢Cornell Notes:</li> <li>Socratic Seminar:</li> <li>Philosophic Chairs:</li> <li>➢Quick Writes:</li> <li>☐ Learning Logs:</li> <li>➢ Inquiry Method</li> <li>➢ Other</li> </ul>

Tuesday: March 24 <sup>th</sup> Topic: Financial Literacy Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement." TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project Ind. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Wednesday: March 25 <sup>th</sup> Topic: Financial Literacy Test Goal: Students will "identify the components of a personal budget, including income; planned savings for college, retirement and emergencies; taxes; and fixed and variable expenses; and calculate what percentage each category comprises of the total budget." Students will "create and organize a financial assets and liabilities record and construct a net worth statement." TEKS: 7.13B, 7.13C Resource(s): MISD and/or Teacher Resources Assignment(s): Teacher Created Activity and/or Lesson Presentation with Reinforcement	Test Quiz Portfolio Project MInd. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other
Thursday: March 26thTopic: Rational Number Spiral Review StationsGoal: Students will begin reviewing all content in preparation forMath STAAR in May.TEKS: All 7th TEKSResource(s): MISD and/or Teacher ResourcesAssignment(s): Teacher Created Activity and/or LessonPresentation with Reinforcement	Test Quiz Portfolio Project MInd. Practice/Hwk. Presentation Other	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	Cornell Notes: Socratic Seminar: Philosophic Chairs: Quick Writes: Learning Logs: Inquiry Method Other

Friday: March 27thTopic: Rational Number Spiral Review StationsGoal: Students will begin reviewing all content in preparation forMath STAAR in May.TEKS: All 7th TEKSResource(s): MISD and/or Teacher ResourcesAssignment(s): Teacher Created Activity and/or LessonPresentation with Reinforcement	<ul> <li>☐ Test</li> <li>☐ Quiz</li> <li>☐ Portfolio</li> <li>△ Project</li> <li>☐ Ind. Practice/Hwk.</li> <li>☐ Presentation</li> <li>☐ Other</li> </ul>	<ul> <li>Lecture</li> <li>Teacher Modeling</li> <li>Technology</li> <li>Small Group</li> <li>Class/Group Discussion</li> <li>Question/Answer</li> <li>Guided Practice</li> <li>Kagan Strategies</li> </ul>	□Cornell Notes: □Socratic Seminar: □Philosophic Chairs: ☑Quick Writes: □ Learning Logs: ☑ Inquiry Method ☑ Other
---	---	--	--