**Name** \_\_\_\_\_\_Geometry Team\_\_\_\_\_\_ **Course** \_Pre AP Geometry\_\_ **Periods** \_\_All\_\_ **Date** \_Mar 23-27

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|  | **Monday** |  |
| **Objective:**  Students will learn to determine shapes created from cross-sections of 3D solids. | **Activities:**  \*Do Now  \*Intro to cross-sections  \*Ixl.com H-4  \*Cross-section WS | **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:**  Cross-section, cut, separate, (side, top, front) view, isometric | **HOTS:**  \*What shape is created from different types of cuts in a 3D figure?  \*Where can you see this in real life? | **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**:  Geometry 6B  Geometry 6C | **Materials/ Resources**  Textbook  Technology  x Worksheet  Other |
|  | **Tuesday** |  |
| **Objective:**  Students will learn to determine shapes created from cross-sections of 3D solids. | **Activities:**  \*Do Now  \*Intro to cross-Sections  \*Ixl.com H-4  \*Cross-section WS | **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:**  Cross-section, cut, separate, (side, top, front) view, isometric | **HOTS:**  \*What shape is created from different types of cuts in a 3D figure?  \*Where can you see this in real life? | **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**:  Geometry 6B  Geometry 6C | **Materials/ Resources**  Textbook x  Technology  x Worksheet  Other |
|  | **Wednesday** |  |
| **Objective:**  Students will learn to determine shapes created from cross-sections of 3D solids. | **Activities:**  \*Do Now  \*Intro to cross-sections  \*Ixl.com H-4  \*Cross-section WS | **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:**  Cross-section, cut, separate, (side, top, front) view, isometric | **HOTS:**  \*What shape is created from different types of cuts in a 3D figure?  \*Where can you see this in real life? | **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**:  Geometry 6B  Geometry 6C | **Materials/ Resources**  Textbook x  Technology  x Worksheet  Other |
|  | **Thursday** |  |
| **Objective:**  Students will learn to determine shapes created from cross-sections of 3D solids. | **Activities:**  \*Do Now  \*Intro to cross-sections  \*Ixl.com H-4  \*Cross-section WS | **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:**  Cross-section, cut, separate, (side, top, front) view, isometric | **HOTS:**  \*What shape is created from different types of cuts in a 3D figure?  \*Where can you see this in real life? | **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**:  Geometry 6B  Geometry 6C | **Materials/ Resources**  Textbook  Technology  x Worksheet  Other |
|  | **Friday** |  |
| **Objective:**  Students will learn to determine shapes created from cross-sections of 3D solids. | **Activities:**  \*Do Now  \*CBA Review | **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. | **H**\*What shape is created from different types of cuts in a 3D figure?  \*Where can you see this in real life?**OTS:** | **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**:  Geometry 9A | **Materials/ Resources**  Textbook  Technology  Worksheet  Other |