Monday		
Objective: Students apply the Pythagorean theorem to various real-world situations	**Activities:** Spiraling and re-teaching using "Do Now" HOT question of the day Group work. Group presentation. Individual Assignment	**Methodology** x☐ Application ☐ Lecture/ Notes ☐ Audio/ Visual ☐ Coop. Learning x☐ Demonstration ☐ Thinking Maps ☐ Written x ☐ Review/ Reteach X ☐Independent Study ☐ Other x☐ Manipulatives/ Hands-on
Language Objective: SWBAT describe in reading and writing the following vocabulary. Right triangle, hypotenuse, area of square, legs, Pythagorean triples, and adjacent sides	**HOTS:** Without measuring it how do you find the length of the ladder?	**Assessment:** x☐ Teacher Evaluation ☐ Portfolio x☐ Peer/ Self-Evaluation x☐ Test/ Quiz ☐ Other
Blooms: ☐ Remembering ☐ Analyzing ☐ Understanding ☐ Evaluating x☐ Applying ☐ Creating **Modifications:** Group Support/Peer Assistance Differentiated Instruction	**Content Specific Notes**: Geom 5D Geom 11C	**Materials/ Resources** ☐ Textbook x☐ Technology x☐ Worksheet ☐ Other
Tuesday		
Objective: Students apply the Pythagorean theorem to various real-world situations.	**Activities:** Do Now. HOT question of the day Group work. Group presentation. Individual Assignment	**Methodology** x☐ Application ☐ Lecture/ Notes ☐ Audio/ Visual ☐ Coop. Learning x☐ Demonstration ☐ Thinking Maps ☐ Written x ☐ Review/ Reteach x☐Independent Study ☐ Other x☐ Manipulatives/ Hands-on
Language Objective: SWBAT describe in reading and writing the following vocabulary. Right triangle, hypotenuse, area of square, legs, Pythagorean triples, and adjacent sides	**HOTS:** Without measuring it how do you find the length of the ladder?	**Assessment:** x☐ Teacher Evaluation ☐ Portfolio x☐ Peer/ Self-Evaluation x ☐ Test/ Quiz x☐ Written/ Oral Presentation ☐ Other
Blooms: ☐ Remembering x☐ Analyzing ☐ Understanding x☐ Evaluating x☐ Applying ☐ Creating	**Content Specific Notes**: Geom.5D & 11C	**Materials/ Resources** x☐ Textbook x☐ Technology x☐ Worksheet ☐ Other

Modifications: Group Support/Peer Assistance Differentiated Instruction.		

Wednesday		
Objective: SWBAT develop a pattern for special right triangles.	**Activities:** **Do Now.** **HOT question of the day** **Group work.** **Group presentation.** **Individual Assignment**	**Methodology** x☐ Application x☐ Lecture/ Notes ☐ Audio/ Visual x ☐ Coop. Learning x☐ Demonstration x ☐ Thinking Maps ☐ Written x☐ Review/ Reteach x☐ Independent Study ☐ Other ☐ Manipulatives/ Hands-on
Language Objective: SWBAT describe in reading and writing the following vocabulary. Right triangle, hypotenuse, area of square, legs, Pythagorean triples, and adjacent sides	**HOTS:** If two sides are equal in the triangle, what will be the ratio of the measurement of the sides?	**Assessment:** ☐ Teacher Evaluation ☐ Portfolio ☐ Peer/ Self-Evaluation x ☐ Test/ Quiz x☐ Written/ Oral Presentation ☐ Other
Blooms: ☐ Remembering x☐ Analyzing ☐ Understanding x☐ Evaluating x☐ Applying ☐ Creating **Modifications:** Group Support/Peer Assistance Differentiated Instruction	**Content Specific Notes:** Class work / homework = finish any question that they did not finish.	**Materials/ Resources** x☐ Textbook ☐ Technology x☐ Worksheet ☐ Other

Thursday		
Objective: SWBAT develop a pattern for special right triangles.	**Activities:** **Do Now.** **HOT question of the day** **Group work.** **Group presentation.** **Individual Assignment**	**Methodology** ☐ Application x ☐ Lecture/ Notes ☐ Audio/ Visual x☐ Coop. Learning x☐ Demonstration ☐ Thinking Maps x☐ Written x☐ Review/ Reteach x☐ Independent Study ☐ Other ☐ Manipulatives/ Hands-on
Language Objective: SWBAT describe in reading and writing the following vocabulary. Right triangle, hypotenuse, area of square, legs, Pythagorean triples, and adjacent sides.	**HOTS:** If two sides are equal in the triangle, what will be the ratio of the measurement of the sides?	**Assessment:** x☐ Teacher Evaluation ☐ Portfolio ☐ Peer/ Self-Evaluation ☐ Test/ Quiz ☐ Written/ Oral Presentation ☐ Other
Blooms: ☐ Remembering x☐ Analyzing ☐ Understanding x☐ Evaluating x☐ Applying ☐ Creating	**Content Specific Notes:** Geom.5D & 11C	**Materials/ Resources** x☐ Textbook x☐ Technology x☐ Worksheet ☐ Other

Modifications: Group Support/Peer Assistance Differentiated Instruction		

Friday		
Objective: SWBAT develop a pattern for special right triangles.	**Activities:** Do Now. HOT question of the day Group work. Group presentation. Individual Assignment	**Methodology** x☐ Application ☐ Lecture/ Notes ☐ Audio/ Visual ☐ Coop. Learning x☐ Demonstration ☐ Thinking Maps ☐ Written x ☐ Review/ Reteach X ☐Independent Study ☐ Other x☐ Manipulatives/ Hands-on
Language Objective: SWBAT describe in reading and writing the following vocabulary. Right triangle, hypotenuse, area of square, legs, Pythagorean triples, and adjacent sides.	**HOTS:** How do you use the special triangles in the daily life?	**Assessment:** x☐ Teacher Evaluation ☐ Portfolio x☐ Peer/ Self-Evaluation x ☐ Test/ Quiz x☐ Written/ Oral Presentation ☐ Other
Blooms: ☐ Remembering x☐ Analyzing ☐ Understanding x☐ Evaluating x☐ Applying ☐ Creating **Modifications:** Group Support/Peer Assistance Differentiated Instruction	**Content Specific Notes**: Geom.5D & 11C	**Materials/ Resources** ☐ Textbook x☐ Technology x☐ Worksheet ☐ Other