PCSD Lesson Planning Template

Grade Level:	1 -		Foundations of			
	ner/Room: Daniels /	/ 214 Course(s)/ Period(s):	Algebra / 1 st	Week of: March 6-10, 2017		
Unit Vocabulary: Order of operations Instructional Strategies Used: direct instruction, independent study, interactive instruction						
	, ,		Dow 4	Dov. 5		
Day 1	Day 2	Day 3	Day 4	Day 5		
GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):		
MFANSQ1 a, b, c, d	MFANSQ1 a, b, c, d	MFANSQ1 a, b, c, d	MFANSQ4.a, b, c, d, e	MFANSQ4.a, b, c, d, e		
MFANSQ4.a, b, c, d, e	MFANSQ4.a, b, c, d, e	MFANSQ4.a, b, c, d, e	Facential Occasions	Faceutial Occasions		
Essential Question:	Essential Question:	Essential Question:	Essential Question:	Essential Question:		
Who is a sult on income that 2	When do we see percentatges?	How are exponents similar to	Why does it matter which order	Why does it matter if we add first or subtract first if both are		
Why is mark-up important?		multiplying?	we do certain operations?			
NA::: Lacare	Mini Lagram	NA: n: Locación	BAini Lassan	in the same problem?		
Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:		
• Warm-up	• Warm-up	• Warm-up	• Warm-up	• Warm-up		
Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:		
 Review questions and KWL 	 Review questions and KWL 	Review questions and KWL	Review questions and KWL	Review questions and KWL		
Lesson:	Lesson:	Lesson:	Lesson:	Lesson:		
 Finding Percents and what percent a value is. 	Review Percents	Percent Test	Order of Operations	 Order of Operations with irrational numbers 		
 Finding markup values on different products. 	Kahoot!	Introduce exponents	explain why the order matters on different operations	 introduce rounding and estimation. 		
Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:		
 Paper, computer, projector 	 Paper, computer, projector 	Paper, computer, projector	Paper, computer, projector	 Paper, computer, projector 		
Differentiation:	Differentiation:	Differentiation:	Differentiation:	Differentiation:		
Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:		
 Content 	 Content 	 Content 	Content	• Content		
Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:		
 Small group and individual assistance 	Small group and individual assistance	Small group and individual assistance	Small group and individual assistance	Small group and individual assistance		
Assessment: IEP and formative	• IEP and formative	Assessment:	Assessment:	• IEP and formative		
assessments	assessments	IEP and formative assessments	IEP and formative assessments	assessments		
Assessment :	Assessment :	Assessment :	Assessment :	Assessment :		
Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:		
Post-Test:	Post-Test:	Post-Test:	Post-Test:	Post-Test:		
Formative: Percent WS	Formative: Percent WS	Formative: Percent WS	Formative: PEMDAS WS	Formative: PEMDAS WS		
Summative: Performance Based:	Summative: Performance Based:	Summative: Percent test Performance Based:	Summative: Performance Based:	Summative: Performance Based:		
Homework:	Homework:	Homework:	Homework:	Homework:		
Percent WS	NA	NA	PEMDAS WS	NA		

Resources and Reflective Notes: All plans are subject to change due to the needs of the class.

PCSD Lesson Planning Template

Grade Level: 11 th Teach	er/Room: Pittman /	187 Course(s)/ Period(s):	Algebra II / 2 nd	Week of: March 6-10, 2017			
Unit Vocabulary: compound interest							
Instructional Strategies Used: direct instruction, independent study, interactive instruction							
Day 1	Day 2	Day 3	Day 4	Day 5			
GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):			
N.CN.9	N.CN.9	N.CN.9	N.CN.9				
A.APR.3	A.APR.3	A.APR.3	A.APR.3	A.CED.1, 2			
			F.IF.7, 7c	A.CLD.1, 2			
F.IF.7, 7c	F.IF.7, 7c	F.IF.7, 7c	A.CED.1, 2				
Essential Question:	Essential Question:	Essential Question:	Essential Question:	Essential Question:			
	Why would the and behavior be	Why would sketching a be		If we can compound at different			
Why are zeros important?	Why would the end behavior be		When is compound interest used?	timeframes, would continuously			
	important?	important?	·	compounded make a difference?			
Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:			
Warm-up	Warm-up	Warm-up	Warm-up	Warm-up			
Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:			
Review questions and KWL	Review questions and KWL	Review questions and KWL	Review questions and KWL	Review questions and KWL			
Lesson:	Lesson:	Lesson:	Lesson:	Lesson:			
				Practice Compound interest			
Find zeros of polynomials when	Find zeros Practice and		Zeros Test	and usiong the formula.			
given a factor.	sketching a graph.	Review with Trashqet ball	Introduce Compound Interest	Introduce the idea of			
Sketch a graph			Formula	"continuously compounded"			
Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:			
 Paper, computer, projector 	 Paper, computer, projector 	Paper, computer, projector	Paper, computer, projector	 Paper, computer, projector 			
Differentiation:	Differentiation:	Differentiation:	Differentiation:	Differentiation:			
Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:			
Content	Content	Content	Content	 Content 			
Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:			
 Small group and individual 	Small group and individual	Small group and individual	 Small group and individual 	Small group and individual			
assistance	assistance	assistance	assistance	assistance			
Assessment:	Assessment:	Assessment:	Assessment:	Assessment:			
 IEP and formative assessments 	 IEP and formative assessments 	IEP and formative assessments	IEP and formative assessments	 IEP and formative assessments 			
Assessment :	Assessment :	Assessment :	Assessment :	Assessment :			
Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:			
Post-Test:	Post-Test:	Post-Test:	Post-Test:	Post-Test:			
Formative: Zeros Review sheet	Formative: Zeros Review sheet	Formative: Zeros Review sheet	Formative: Zeros Review sheet	Formative:			
Summative:	Summative:	Summative:	Summative: Zeros Test	Summative:			
Performance Based:	Performance Based:	Performance Based:	Performance Based:	Performance Based:			
Homework:	Homework:	Homework:	Homework:	Homework:			
Zeros Review sheet		NA	NA	Compound interest WS			
ZEIOS NEVIEW SHEEL	NA	IVA	INA	compound interest ws			

Resources and Reflective Notes: All plans are subject to change due to the needs of the class.

PCSD Lesson Planning Template

Grade Level: 10 th Teach	er/Room: Pittman	/ 187 Course(s)/ Period(s):	Geometry / 3 rd	Week of: March 6-10, 2017		
Unit Vocabulary: Incenter, Cir	cumcenter, perpendicular bisector, an	gle bisector				
Instructional Strategies Used: direct instruction, independent study, interactive instruction						
Day 1	Day 2	Day 3	Day 4	Day 5		
GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):		
G.C. 1, 2, 4, 5	G.C. 1, 2, 4, 5	G.C. 1, 2, 4, 5	G.C. 1, 2, 3, 4, 5	G.C. 1, 2, 3, 4, 5		
Essential Question:	Essential Question:	Essential Question:	Essential Question:	Essential Question:		
How are all these angles with circles similar?	Why does the order matter on angles outside the circle, but not inside?	When would circles be used?	Why would we find different centers to triangles?	How are cell phone towers useful with circles?		
Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:	Mini Lesson:		
Warm-up	Warm-up	Warm-up	Warm-up	Warm-up		
Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:	Activating Strategies:		
 Review questions and KWL 	 Review questions and KWL 	Review questions and KWL	Review questions and KWL	Review questions and KWI		
Lesson:	Lesson:	Lesson:	Lesson:	Lesson:		
 Practice finding angles and arcs made by secants, chords, and tangents to circles. 	 Review Circles and arcs. Practice angles made by chords and secants. 	 Trashqet ball Review of circles. Review Vocab and measurment finding. 	 Circle test. Discuss circumcenter and incenters and why they are different. 	 Use Patty paper to find the incenter and circumcenter. Use Compass and straight edge. 		
Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:	Resource/Materials:		
 Paper, computer, projector 	Paper, computer, projector	Paper, computer, projector	Paper, computer, projector	 Paper, computer, projector 		
Differentiation:	Differentiation:	Differentiation:	Differentiation:	Differentiation:		
Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:	Content/Process/Product:		
 Content 	 Content 	• Content	• Content	• Content		
Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:	Grouping Strategy:		
 Small group and individual assistance 	 Small group and individual assistance 	 Small group and individual assistance 	 Small group and individual assistance 	 Small group and individual assistance 		
Assessment:	Assessment:	Assessment:	Assessment:	Assessment:		
IEP and formative assessments	IEP and formative assessments	IEP and formative assessments	IEP and formative assessments	IEP and formative assessments		
Assessment :	Assessment :	Assessment :	Assessment :	Assessment :		
Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:	Pre-Test:		
Post-Test:	Post-Test:	Post-Test:	Post-Test:	Post-Test:		
Formative: Circles Review Sheet Summative:	Formative: Circles Review Sheet Summative:	Formative: Circles Review Sheet Summative:	Formative: Circles Review Sheet Summative: Circles Test	Formative: Centers WS Summative:		
Performance Based:	Performance Based:	Performance Based:	Performance Based:	Performance Based:		
Homework:	Homework:	Homework:	Homework:	Homework:		
Circles Review Sheet	NA	NA	NA	NA		

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