TCA Daily Lesson Planner

Lesson # 9	Course Code	MCV4U	Date	14 /9/20	Teacher	C.BAHAR

Period A

Warm up	20	Quiz, Q&A, Student Report, Student Marking, Debriefing, Check home work etc.	
Record Attendance		Notes: attendance and concerns regarding specific student	
Lesson Intro.	10	Specific expectation (s)	A3.5
		Learning goals	By the end of this lesson, students will be able to: - Find reasoning about the derivative of a product of two functions - The Product Rule - Applying the Product Rule - Connecting product rule to a more complex function - The Power of a Function Rule for Integers - Select a strategy to determine derivative of Rational Functions - Composite functions
		Success Criteria	By the end of this period students should: - Know or understand the concepts of The Product Rule - Use critical thinking to create, solve and analyze strategies to find the derivative at a point of complex functions using the power of a function rule - Communicate with appropriate notations for determining the derivative of a rational function - Apply connections between everything that was learned and problem arising in the real world problem - The students should be able to successfully answer and explain any questions from section taught in the class (AAL/Conversation) - The students should be able to successfully solve and represent any assigned questions from the lesson taught (AAL/Observation)
Lesson	40	Learning Activities	Problem Solving Discussion Feedback
		Resources	Textbook: Calculus and Vectors (Nelson)
		Assessment and Evaluation	Assigned Textbook questions: Pg#90 1-10
Application	20		

Period B

Warm up		

Lesson Intro.	15	Specific expectation	A3.5
		Learning goals	By the end of this lesson, students will be able to: - The Quotient Rule - Derive and Apply of the Quotient Rule - Determine the equation of a line segment to a rational function - Use the Quotient Rule to solve a problem
		Success Criteria	By the end of this period students should: - Know or understand the concepts of the Quotient Rule - Use critical thinking to create, solve and analyze strategies to find the derivative at a point of complex functions using the quotient rule - Communicate with appropriate notations for determining the equation of a line segment to a rational function - Apply connections between everything that was learned and problem arising in the real world problem - The students should be able to successfully answer and explain any questions from section taught in the class (AAL/Conversation) - The students should be able to successfully solve and represent any assigned questions from the lesson taught (AAL/Observation)
Lesson	55	Learning Activities	Problem Solving Discussion Feedback
		Resources	Textbook: Calculus and Vectors (Nelson)
		Assessment and Evaluation	Assigned Text book questions: Pg#112 17,24 28efgh Pg#114 4df
Application	20	Student Teacher Discussion about the lesson, Exit Card	

TEACHING STRATEGIES		**TEACHING STRATEGIES**	
Direct Instruction (teacher led)	x	Class activity (teacher facilitated)	x
Direct instruction (discussion possible)	x	Experiential learning (by doing)	
Class discussion (teacher facilitated)	x	Worksheets / Surveys	
Small group discussion		Individual or group research	
Partner discussion / conferencing	x	Teacher Modeling	

Conferencing: teacher and student	x	Use of Computers / Internet	
Teacher reading to class		Use of Video or Audio	
Silent individual reading		Role Playing	
Group based reading		Class Presentations	x
Independent work (Teacher facilitated)	x	Guest Speaker / Interviews / Questions	
Group Work (Teacher facilitated)		Field Trip	
OTHER:		OTHER:	