Lesson # 3		Course Code		MCV4U	Date	9/3/20	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)	A1.4
		Learning goals	By the end of this period, students will be able to: - Have a good understanding of the different properties of Limits - Use the limit properties to evaluate the limit of a polynomial function - Use the limit properties to evaluate the limit of a rational function - Use the limit properties to evaluate the limit of a root function - Selecting factoring, rationalizing and substitution strategy to evaluate limits - Reasoning of a limits existence
		Success Criteria	By the end of this period students should: - Know or understand the concepts of the different properties of Limits - Use critical thinking to create, solve and analyze strategies to evaluate limits - Communicate with appropriate notations for reasoning of a limits existence - 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#46 1-4, 6-9, 12, 13
Application	20		

Period B

Warm up	20	Observation, conversation, debriefing follow up lesson taught in period A

Lesson Intro.	10	Specific expectation	A1.5, A1.6
		Learning goals	By the end of this lesson, students will be able to: - Examine continuous functions and use limits to explain why a function is discontinuous - Reasoning about continuity at a point - Reasoning whether a function is continuous or discontinuous at a point
		Success Criteria	By the end of this period students should: - Know or understand the concepts of continuity - Use critical thinking to create, solve and analyze continuity using limits - Communicate with appropriate notations for reasoning whether a function is continuous or discontinuous at a point - 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 Text book questions: Pg#52 7, 12-15 Pg#60 8
Application	20	Student Teacher Discussion about the upcoming unit test	

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		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	
Independent work (Teacher facilitated)	X	Guest Speaker / Interviews / Questions	
Group Work (Teacher facilitated)	X	Field Trip	
OTHER:		OTHER:	