

Unit 1: The Derivative

There are 6 distinct Learning Targets for this unit. You will have the opportunity to demonstrate mastery of these learning targets through Daily Formative Assessments, Weekly Assessments and Summative Assessments. To help you keep track of your progress in this unit, use the first section of this sheet to record how your mastery is evaluated. Use the second section to track what topics we work with during each class period.

Assessment Tracker:

Learning Target	#1	#2	#3	#4
LT 2.1 Determine the derivative of a function using the chain rule				
LT 2.2 Sketch the graph of the derivative function				
LT 2.3 Use the derivative to find the equation of the tangent line				
LT 2.4 Use implicit differentiation to find the derivative				
LT 2.4(h) Use implicit differentiation find the derivative (higher order)				
LT 2.5 Evaluate logarithmic and exponential functions without a calculator				
LT 2.6 Determine the derivative of a logarithmic and exponential function				
LT 2.7 Find the derivative of a trigonometric function				

Daily Tracker:

Session 1	Daily Objective: _____ _____
	DFA: _____ Got it More Practice
Session 2	Daily Objective: _____ _____
	DFA: _____ Got it More Practice
Session 3	Daily Objective: _____

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	DFA: _____ Got it More Practice
Session 4	Daily Objective: <hr/> <hr/>
	DFA: _____ Got it More Practice
Session 5	Daily Objective: <hr/> <hr/>
	DFA: _____ Got it More Practice
Session 6	Daily Objective: <hr/> <hr/>
	DFA: _____ Got it More Practice
Session 7	Daily Objective: <hr/> <hr/>
	DFA: _____ Got it More Practice
Session 8	“Got It” Topics:
	“More Practice” Topics: