	Monday: Unit 4.5 – Concavity and Points of Inflection	LT: I can use the second derivative of a function to find the concavity of a graph, points of inflection and relative extrema. In class: • Bell Ringer • Classwork: pg. 98-99 #1-9, 19-23 • Exit Ticket HW: Finish the 4.5 video and take notes
Due Dates 10/27 – 4.3 assignment 10/28 – 4.4 assignment 10/30 – 4.5 assignment	**Tuesday: Unit 4.5 – The Second Derivative Test**	LT: I can use the second derivative of a function to find the concavity of a graph, points of inflection and relative extrema. In class: • Bell Ringer • Classwork: add #10-18, 24-26 to pg. 98-99 • Exit Ticket HW: None
	Wednesday: What f' and f'' Tell You About f	LT: I can use the first and second derivatives to answer questions about a function. In class: • Bell Ringer • Classwork: Circuit • Exit Ticket HW: Watch the 5.1 video and take notes
Upcoming Assessments 11/13-11/14 – Units 4 and 5 Test	**Thursday: Summary of Curve Sketching**	LT: I can use information from the first and second derivatives to sketch graphs. In class: • Bell Ringer • Classwork: Whiteboards • Exit Ticket HW: Watch the 5.1 video and take notes

	Friday: Unit 4 Review	LT: I can review concepts from Unit 4. In class: • Bell Ringer • Classwork: Jeopardy • Exit Ticket HW: None

Q: How do you fix a broken jack-o-lantern?

A: With a pumpkin patch