

AGENDAS FOR THE WEEK: *April 8-April 12*

ROOM NUMBER: ***HS 2.06***

	MONDAY (A) <i>IN PERSON 10:00-11:35</i> <i>IN PERSON 2:35-4:05</i>	TUESDAY (B) <i>NOT TEACHING</i>	WEDNESDAY (A) EARLY RELEASE <i>IN PERSON 9:30-10:40</i> <i>IN PERSON 12:30-1:30</i>	THURSDAY (B) <i>NOT TEACHING</i>	FRIDAY (A) <i>IN PERSON 10:00-11:35</i> <i>IN PERSON 2:35-4:05</i>
	Objective(s): SWBAT *Take derivatives of products of functions	Objective(s): SWBAT	Objective(s): SWBAT *Problem-solving Wednesday	Objective(s): SWBAT	Objective(s): SWBAT *Take derivatives of reciprocal functions and quotients of functions
P	Engage *Students will recall the chain rule and explain it in their own words	Engage	Engage *Students will work in groups to solve IB exam-style questions	Engage	Engage *Students will recall the chain rule and product rule
L A	Explore *Students will analyze the changing area of a rectangle whose sides are given by functions of time Explain *Students will develop a generalized product rule Elaborate *Students will practice taking derivatives of products of functions	Explore Explain Elaborate		Explore Explain Elaborate	Explore *Students will utilize the chain rule and product rule to derive the quotient rule Elaborate *Students will develop the reciprocal rule as a special case of the quotient rule
N	Evaluate and Summary *Exit ticket	Evaluate and Summary	Evaluate and Summary	Evaluate and Summary	Evaluate and Summary *Deltamath HW due
Resources:					