

	MONDAY IN PERSON 10:31 - 11:17 11:22 - 12:17	TUESDAY IN PERSON 10:31 - 11:17 11:22 - 12:17	WEDNESDAY IN PERSON 10:31 - 11:17 11:22 - 12:17	THURSDAY IN PERSON 10:17-11:00 11:00-12:00 EARLY RELEASE	FRIDAY No SCHOOL
		Objective(s): SWBAT *Apply Newton's Second Law to most translational motion scenarios *Identify Third Law Pairs *Calculate the coefficient of friction	Objective(s): SWBAT *Draw free body diagrams for objects in circular motion *Identify the source of centripetal acceleration in a system with circular motion	Objective(s): SWBAT *Identify the source of centripetal acceleration in a system with circular motion *Express centripetal acceleration algebraically	
P		Engage Class discussion about test grades and student check ins	Engage Tetherball Example to show how speed and radius are proportional to circular motion	Engage What keeps a car from flying off a turn and what happens when they do fall off	
L A	UNIT 2A Testing Day	Explain Students complete test corrections over Monday's test Explore AP video over circular motion to introduce perpendicular forces	Explain AP Workbook over circular motion to practice using different vectors to describe a scenario Explore Students practice mathematical skills with circular motion practice problems	Explore Students practice mathematical skills with circular motion practice problems Extension AP Workbook 3.D&E (recorded video) walkthrough exploring when centripetal acceleration is not enough and how the motion changes	
N		Evaluate and Summary Test corrections for curve on test are due	Evaluate and Summary Circular motion worksheet 1 due end of class Thursday	Evaluate and Summary Circular motion worksheet due at the end of class	
Resources:		AP Videos	AP Workbook Circular Motion WS	AP Videos AP Workbook	