AP Physics C - Syllabus for weeks of August16, 2021 – August 27, 2021

(Please note, this is very subject to change!)

Mr. Forrest/ AP Physics C: 2021/2022

Daily schedule for the week of August 16-20		
Monday, 8/16	 Welcome to class! We'll also go over safety and other information and protocols. Calendar activity discussion Discussion of AP Physics flavors, what you need for class Introduction to scaling activity 	
Tuesday, 8/17	 Take FCI pretest (not for a grade), and sign up for Phone Tree, Google Classroom (Code: pfja7t), and Remind Continue with Scaling activity 	
Weds., 8/18	 We'll pick up our textbooks and go over the first assignment Finish the scaling activity and present whiteboards HW as a review from earlier physics: Read Ch. 1 (no notes required) and answer end-of-chapter Conceptual Questions 6 &7, and complete Problems 3, 8, 16, 32, 42, 47, 52 and 57 for Tuesday, 8/24. 	
Thursday, 8/19	 Left foot activity – graphs and discussion Introduce balloon drop project → Sign up by next Monday 	
Friday, 8/20	 Stacks of kinematics curves and discussion (what do the slopes and areas mean?) Academic Integrity and Mindset discussion Have composition notebook for Tuesday! 	



Daily schedule for the week of August 23-27	
Monday, 8/23	 Invention and Kinematics tasks – work on in class Balloon drop group sign-ups
Tuesday, 8/24	 Check Ch. 1 HW and go over/present answers Hand out graphical methods summary and tape in your composition book HW: Read section 3.3 for Thursday and come in with questions
Weds., 8/25	 Discuss vectors and vector problem solutions Vectors TIPERs → what's a TIPER?!
Thursday, 8/26	 Q&A about Unit Vectors and an example Present vector TIPERs HW: Complete Ch. 3 exercises and problems 11, 13, 23, & 29 for Monday 8/30.
Friday, 8/27	 Progress check for your balloon drop project Sign up for ExpertTA and start assignment As a class, go over Ch. 3, problems 20 and 33 as examples