SM 3H

Unit 9—Vectors, Imaginary Numbers, Polar Equations, and Parametric Equations 2023-2024

A Day/B Day

Date	Topic	Assignment
4/25, 4/26*	9.1 Polar Coordinates ASPIRE TEST	9.1
4/29, 4/30	9.2 Parametric Equations Day 1 Get project	9.2
5/1, 5/2	Review polar	Notecard, Polar and rectangular equations task cards (penguins)
5/3*, 5/6	9.3 Parametric Equations Day 2	9.3, Notecard
5/7, 5/8	Complex Numbers Starter Review parametric/polar	Notecard, story & eliminate the parameter in class, matching review for homework
5/9, 5/10*	9.4 Trigonometric Form of Complex Numbers	9.4
5/13, 5/14	9.5 Vectors **Project Due**	9.5, Complex numbers in polar form for homework
5/15, 5/16	9.6 Applications of Vectors	9.6,
5/17*, 5/20	Review vectors and trig form	Vector review (except #5) & Vector activity, Vector task cards
5/21, 5/22	**Unit 9 Test Review Notebooks due**	Task card review in class Review table
5/23, 5/24*	**Unit 9 Test**	
	5/27 Memorial Day	
5/28, 5/29	**Yearbooks**	
5/30, 5/31	**Graduation on 5/30 Last Day of 4th Quarter—5/31**	