MY 8-PERIOD HIGH SCHOOL PLAN WORKSHEET FOR THE PATRIOT SCHOOL OF ENGINEERING

		Grade 9	Grade 10	Grade 11	Grade 12
CTE Course Sequence	Minimum 3-year sequence	PLTW Engineering Essentials	PLTW Intro to Engineering	Principles of Engineering	Capstone- Engineering Design Development STEM Core
Academic Core Classes	ELA	English I Honors English I	English II Pre AP English II	English III AP Lang	English IV AP Lit
(Indicate A-G)	Math	Algebra I	Geometry	Algebra II	Transition to College Math Pre Cal/Financial Lit
	Science	Biology	Chemistry	Physics	
	Social Science	New Mexico History (.5)	World History AP World History	American History AP Unites States History	Government/ Economic AP Gov/Economics
	Language other than ELA (LOTE)		Spanish I Navajo I	Spanish II Navajo II/Navajo Gov	
	Physical Education	PE 9			
	VAPA and Electives	Health (.5) Arguing with the World (Reading Intervention) Employability Skills 9	Carpentry 1 Auto 1 Marching Band ROTC Employability Skills 10	Carpentry 2 Auto 2 Marching Band ROTC Employability Skills 11	CCTE Internship ROTC Employability Skills 12

English (4 years required)	Note: All Students Must maintain an overall 2.0 grade point average		
Mathematics (4 years required)	Student:		
Science (3 years required)	student.		
Social Studies (4 years required)	Parent:		
Physical Education (1 years required)	Counselor:		
Employability Skills: 4 year	Date:		
World Language: 2 years or LOTE			
CTE: Four Course Pathway Completion			