Name: Kevin Woolridge		Grading Quarter: Q1	Week Beginn W1	nning:	
School Year: 2023		Subject: Conceptual Physics and Engineering			
Monday	Notes: Teachers only	the problem" of the as evidenced by restatement.  Students a issues.  Students v interested solving exercises	e Science and Engineering ading an article and syntere asked to read 3 article will then research to find in and that they feel is a percise.	opropriate for a problem-	Academic Standards: Appendix 2: Science and Engineering Practices
Tuesday	Notes:	criteria and constr by NGSS: as evider their choosing.  Using the will Identif solving the	aints of the Science and Inced by Identify criteria and ssue of their choosing from the constraints are problem. The activity's requirement the design (i.e., supplementation)		Academic Standards: Appendix 2: Science and Engineering Practices
Wednesday	Notes:	possible solutions' NGSS: as evidence of their choosing f  Using the will Brains chosen. In addition requires you what has b It is helpfu	of the Science and Engired by Identify Brainstorm from the prior lesson. It issue of their choosing from a list of potential science to brainstorming with a put to do research on you been done in the past.	r possible designs including describe and sketch possible	Academic Standards: Appendix 2: Science and Engineering Practices
Thursday	Notes:	Objective: Student design}, of the Scie evidenced by Select choosing from the  Using the will Select during the	is will demonstrate under ence and Engineering Pra ct a design a possible solu prior lesson. Issue of their choosing fro a potential design solution	rstanding of Step 4: (Select a ctices as defined by NGSS: as ation to the issue of their om the prior lesson students on from the list they created g" a list of potential solutions	Academic Standards: Appendix 2: Science and Engineering Practices

	Notes:	Objective: Students will demonstrate understanding of Steps 5: (Build a	Academic
		prototype, Create a solution), of the Science and Engineering Practices as	Standards:
		defined by NGSS: as evidenced by Select a design a possible solution to the	Appendix 2:
Friday		issue of their choosing from the prior lesson.	Science and
		<ul> <li>Using the issue of their choosing students will Build a prototype</li> </ul>	Engineering
		and/or, create the solution they identified during the prior step	Practices
		"step 5" Build a prototype, create a solution.	
		<ul> <li>Once completed, students will test, and evaluate it, then refine the</li> </ul>	
		design.	