

Name: Woolridge		Grading Quarter: Q2	Week Beginning: W16
School Year: 2023		Subject: Fab Lab	
Monday	Notes: Teachers only	Objective: Science and Engineering Practices: Students will understand the use of a soldering rework station as evidenced by desoldering 5 distinct components. This is week two of a two-week project. Lesson Overview: <ul style="list-style-type: none"> Safety discussion and demonstration. Demonstration desoldering rework station. Demonstration introduction to electronic components. Independent work on desoldering. 	Academic Standards: HS-ETS1-4 Use a computer simulation to model the impact of proposed solutions to a complex real-world problem with numerous criteria and constraints on interactions within and between systems relevant to the problem.
Tuesday	Notes:	Objective: Science and Engineering Practices: Students will understand the use of a soldering rework station as evidenced by desoldering 5 distinct components. This is week two of a two-week project. Lesson Overview: <ul style="list-style-type: none"> Safety discussion and demonstration. Demonstration desoldering rework station. Demonstration introduction to electronic components. Independent work on desoldering. Turn in all work, this is the conclusion of the desolderign project 	Academic Standards: HS-ETS1-4 Use a computer simulation to model the impact of proposed solutions to a complex real-world problem with numerous criteria and constraints on interactions within and between systems relevant to the problem.
Wednesday		<ul style="list-style-type: none"> Thanksgiving break 	
Thursday	Notes:	<ul style="list-style-type: none"> Thanksgiving break 	
Friday	Notes:	<ul style="list-style-type: none"> Thanksgiving break 	