

Name: Woolridge		Grading Quarter: Q2	Week Beginning: W19
School Year: 2023		Subject: Fab Lab	
Monday	Notes: Teachers only	Objective: Science and Engineering Practices: Students will understand the use of the Roland MDX 40 CNC including the use of the rotary axis, V-Pannel, and SRP player software to carve a 3D baseball bat. This is week two of a two-week project. Lesson Overview: <ul style="list-style-type: none"> • Safety discussion and demonstration. • Review the Roland MDX40 online PBL. • Independent work on CNC project. • Complete late work. 	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.
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