

EDD Week #4B Summary Report

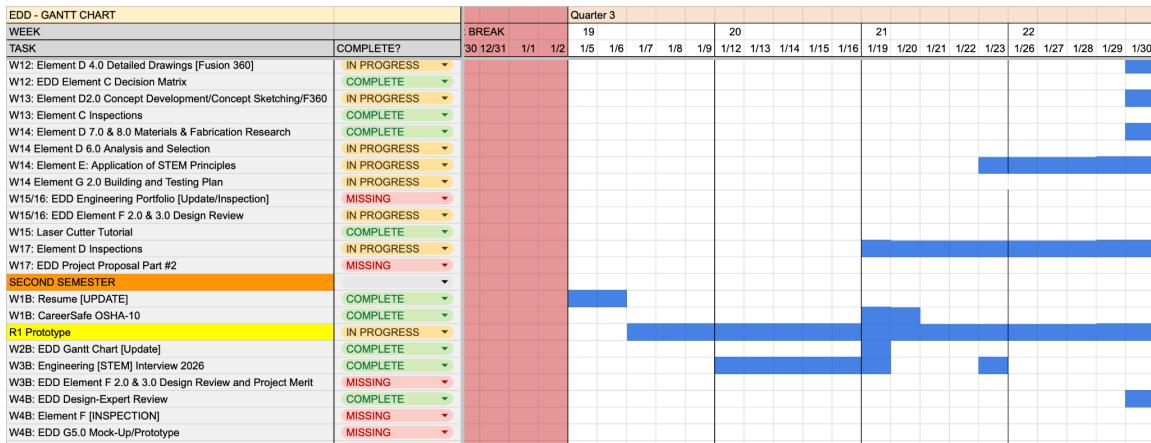


Team Members Full Name: Matthew Jeide, Owen O'Rafferty
Project Name/Topic : Open STEM Project
Date: 1/26/26-1/30/26

Problem Statement: How can we design an affordable, gender-neutral STEM construction kit that promotes authentic inquiry-based learning and guardian-child co-play for children ages 6-13?

Task	Name of Person (people responsible)	Expected due date	Materials needed	Problems Encountered	Checked By/Date Submitted
R1 Prototype	Matthew Jeide, Owen O'Rafferty	n/a	n/a	Chassis production delayed until next week	n/a
Element D Inspection	Matthew Jeide	12.5.26	PC		1.31.26
W4B: EDD Design-Expert Review	Matthew Jeide	1.30.26	PC		1.31.26

Include the **screenshot of the Gantt Chart** to help you complete your EDD Weekly Summary Report.



Summary: (What was accomplished this week and what is of immediate concern for the next two weeks?)

We continued work on the R1 prototype, we are currently designing the chassis for the rover--all electrical framework is complete, however, there might be some adjustments made for a second iteration. We also continued catching up on Element D, in the following weeks, it is up of utmost importance to complete Element D and E, as F is due soon.