

## EDD Week#12 Summary Report



Team Members Full Name: Matthew Jeide, Owen O'Rafferty  
Project Name/Topic : Open STEM Project  
Date: 10/27/25-10/31/25

### Problem Statement: (Update your 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
W11: Element C 3.0 Customer Design Requirements	Matthew Jeide	10.24.25	PC		11.1.25
W11: EDD Element C Design Brief [Update V2.0]	Matthew Jeide, Owen O'Rafferty	10.23.25	PC		11.1.25
W11/12:Element C [Expert Feedback] 6.0 Expert Review	Matthew Jeide	10.27.25	PC		11.1.25
W12: Element D 4.0 Detailed Drawings [Fusion 360]	Matthew Jeide, Owen O'Rafferty	10.31.25	PC		n/a
W12: EDD Element C Decision Matrix	Owen O'Rafferty	10.31.25	PC		n/a

Screenshot the week's Gantt Chart to help you complete your EDD Weekly Summary Report.

EDD - GANTT CHART													
WEEK	COMPLETE?	11 10/20 10/21 10/22 10/23 10/24				12 10/27 10/28 10/29 10/30 10/31				13 11/3 11/4 11/5 11/6 11/7			
TASK													
W6: EDD Gantt Chart Update	COMPLETE												
W6: CTE Professional Rubric	COMPLETE												
W6: APA Writing Formats	COMPLETE												
W7: EDD Engineering Notebook, Binder, & E-Portfolio	COMPLETE												
W7: EDD Element B2.0 Prior Solutions-Product Critique	COMPLETE												
W8: Element B Document and Analysis of Prior Solution Attempts	COMPLETE												
W8: Element B Handbook Criteria	COMPLETE												
W9: Initial Brainstorm SCAMPER	COMPLETE												
W9: Email to Professionals	COMPLETE												
W9: EDD Element C5.0 Similar Solution Matrix	COMPLETE												
W9: Element C 4.0 Design and Product Specification	COMPLETE												
W9: EDD Supplies/Materials Purchase Order	IN PROGRESS												
EDD [Presentation] Project Proposal Concepts	COMPLETE												
EDD- [E-Portfolio] Project Proposal – Elements ABC (EF)	MISSING												
W11: Element C 3.0 Customer Design Requirements	COMPLETE												
W11: EDD Element C Design Brief [Update V2.0]	COMPLETE												
W11/12: Element C [Expert Feedback] 6.0 Expert Review	COMPLETE												
W12: Element D 4.0 Detailed Drawings [Fusion 360]	MISSING												
W12: EDD Element C Decision Matrix	MISSING												
W13: Element D2.0 Concept Development/Concept Sketching/F360	NOT STARTED												
W13: Element C Inspections	NOT STARTED												

Summary: (What was accomplished this week and what is of immediate concern for the next two weeks? Make sure to check your writing using Grammarly.)

We caught up on week 11 assignments, but we haven't finished week 12. Once week 12 is resolved, we can focus on week 13. Element C is due by the end of week 13, so that must be done.