

STEAM Kit Project Reflection

Use the questions below to reflect on your experiences during the STEAM kit project, from your initial idea generation to testing them with the 3rd-5th graders to your final pitch. For each question, be sure to give specific examples to support your answers.

Explain in detail how you collected data during your testing, and then summarize the results you were able to collect.

Explain how the feedback you received from your data collection impacted your final design solution.

How did the process of building and testing a prototype help your design evolve, and more generally, what did you learn about your design from the prototyping process?

Identify the major steps you took as you developed your creation kit and explain the lessons you learned in each of those steps. In particular, if you were to go through this process again, what would you do differently?

Looking ahead to our final project, what are some lessons you learned from this project that would be valuable to your success in the future?