at making contact with the dowels. After marking where my holes osed to be, I used the drill press to drill holes on the wood. I then cut the 2 inches each and sanded them to make them smooth on the bottom. Using a arefully hammered the dowels into the holes. They were snugly attached and d wood glue. I then used super glue to glue the dividers to the lines where I had r their placement earlier. I then propped the assembled kit against a wall and it with the puck I had created. I repeated this process again to make the ed kit, but I separated the parts. This solution satisfies the criterion by having a eing easy to assemble, appropriate for children, and having no sharp parts. It ailing envelope and the parts are designed with a tolerance fit. Using the data valuation I clarified Andrea's suggestions and informed her about my s when adding a side stand to the plinko board. If I were to do this again, I o trying to find a way to implement a side stand so that the Plinko Board can s own. I hope consumers of all ages use this kit, and depending on age it can be n games. Businesses can implement this to attract consumers with incentives for the section in which the puck lands. I am really proud of making this board a lot of fun to make.

storal Kit Design Brief Grading Rubric (Making and Evaluation)

Doubt 0 5 10 15 20 25 25 33 40

posal are reported in writing 0 5

art, process, or design are made/corrected and noted 0 5

- Data are collected and analyzed ONLY ONE 0 \$10 15 20

ort is to show proof of pride in your work.

a narrative description of the project, information lution satisfies the criterion, data from the evaluation, that you could/would do different, and how you hope ed by consumers. This report is to be accompanied astoral kit and your assembled prototype ackage.)

Total \$2 75