

Name _____

Date _____

NAME DESIGN, K-2, UNIT 2

Challenge: Can you design and construct a cardboard nameplate that can stand up by itself?



Brainstorm: What materials will you use for your nameplate?



Create: Draw and label your design. Create it. Test it.



Test & Reflect:

Does your design work consistently?

Yes. ☐ No. ☐

No. X

If your design is not able to stand up by itself, can you identify an area that could be improved?

Yes. X

Yay! Your nameplate stands strong! Can you add a challenge by adding a piece that lifts, turns, slides, or moves in some way?



Improve: What changes can you make to your design to improve it? This will be either getting your nameplate to stand up by itself or adding a challenge to make a part of it move. Describe or draw these changes below.



Re-Test:

Does your design work consistently now?

Yes. ☐ No. ☐



Reflect: What worked well in your design?



Reflect: Was there anything that still did not work well in your design, even after improvements were made? What might you try differently the next time?

