

Index Card Tower

Objective: Build a tower that can hold a box of crayons.

Materials

- index cards (~40 cards per group of two students)
- tape
- 1 box of crayons per group (from the classroom)

Instructions

1. Partner two student makers per group.
2. Roll each index card and secure it using tape.
3. Use 3-4 rolled index cards per story (or level) and put the box of crayons on each platform.
4. Keep adding stories (or levels) until they reach a target height of 5 stories.
5. Revise as needed until the box of crayons stays on top of the tower.

Challenge:

Build a taller tower that can support a box of crayons.

Put box of crayons here



Platform

Story/level