INDEX CARD TOWER

OBJECTIVE
Build the tallest tower that can hold a box of crayons.

MATERIALS (per group)
- index cards (~40 cards per group of two students)
- Tape
- 1 box of crayons (from the classroom)
- Challenge weights: book(s), pencil box, etc.

INSTRUCTIONS
1. Partner 2-3 students per group.
2. Create columns by rolling index cards and securing them using tape.
3. Build one level at a time using 2-3 columns.
4. For every level built, test its stability by putting the box of crayon on top.
5. Revise as needed until the box of crayons stays on top.

CHALLENGE
- Build a taller tower that can support multiple boxes of crayons or books.
- Whoever can build the strongest and tallest tower in 10 minutes wins!

Put box of crayons here

Columns

Level/Floor