Create with cardboard ... no tape or glue allowed!

You’ll need some building materials, connectors and a ball or something heavy for testing. Use what you have and be creative!

**Building materials**
- Flat pieces of cardboard*
- Cereal boxes
- Paper
- Toilet paper rolls

**Connectors**
- Binder clips
- Paper clips
- Twist ties
- String

**Additional materials**
- Something heavy to test your creation.
- A ball to balance on top of your creation.

Why? Because building without tape or glue lets you change your designs faster and makes it easier to reuse materials.

**Building materials**
- Flat pieces of cardboard*
- Cereal boxes
- Paper
- Toilet paper rolls

*Start with flat pieces of cardboard. Carefully cut open cardboard boxes. Ask an adult for help if needed!

**Bonus challenges**
- Have someone cut your cardboard into random sizes and shapes and try building with them.
- Build a piece of life-sized furniture (chair, sofa) out of cardboard. Can it hold your weight? Be safe testing!

**Questions to ask yourself:**
- If you could use another building material, what would you use and why?
- What makes your creation sturdier?
- How could your creation be used in the real-world?

Share what you build on Facebook using #TheTechChallenge

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