

SUGAR CUBE STRUCTURE

Build a stable structure from sugar cubes (or building blocks). Try to balance a small toy on top.

Materials to use



Design

My design usedsugar cubes.

Can your structure hold a small toy without breaking? YES ☐ NO ☐

Build a stack of 3 cubes on a plate and place a small piece of aluminium foil between two of the cubes.

Pour a little water around the bottom of the tower and watch to see if the foil stops the water spreading up the tower of sugar cubes.

Materials to Test

Aluminium foil YES ☐ NO ☐

Paper YES ☐ NO ☐

..... YES ☐ NO ☐

