

New Year's Eve Paper Tower Challenge

4-16 players | About 20 minutes | Ages 7+

PRINT & PREPARE

Print one building-plan sheet per team and one results sheet. Print single-sided on US Letter at 100% (actual size). For A4, choose Fit. Cut only pages labeled cut-out cards; dotted borders are cutting guides. Adults handle cutting.

GATHER

Printer paper, Masking tape, Measuring tape.

SET UP

Give each team 12 sheets of paper and an equal strip of masking tape. Choose a level floor or tabletop where everyone has the same amount of space.

HOW TO PLAY

1. Teams get two minutes to discuss a design without touching supplies.
2. Start an eight-minute building period. Teams may fold, roll, tear, and tape their paper. They cannot attach the tower to furniture or walls.
3. At the end, everyone lets go. A tower must stand unsupported for 10 seconds.
4. Measure each stable tower from its base to the highest paper point. Tallest wins; tied heights share the win.

ADAPT IT

For younger children, drop the height competition and set a shared target, such as a tower taller than a notebook.

HOST NOTE

Do not let players climb on chairs to build taller. Keep the challenge at a comfortable reachable height.

Our paper tower plan

Team: _____. Plan a freestanding tower using 12 sheets and your equal tape allowance.

Name: _____

Tower challenge results

A tower must stand unsupported for 10 seconds. Measure from the base to the highest paper point.

Team	Stood 10 sec?	Height / units	Rank