



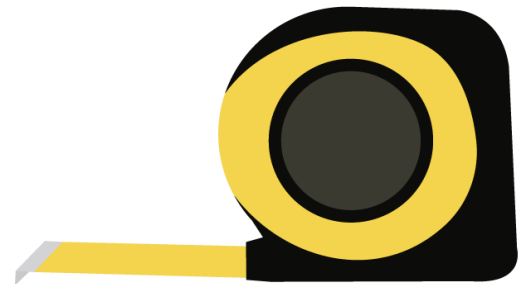
Tallest Tower Challenge!

Too tall tips over!

Can you build a taller freestanding tower than your partner's tower using the same 10 pieces?

Step by Step

1. Player 1 will pick a VEX GO piece from a Kit and Player 2 will find that same piece from a 2nd kit.
2. Player 2 will pick a VEX GO piece and Player 1 will find that same piece. The players will alternate picking pieces until both have 10 VEX GO pieces. (Each player picks 5 times)
3. Each player will then use as many pins and standoffs necessary to build the tallest freestanding tower out of the 10 VEX GO pieces within 10 minutes.
4. The player with the tallest freestanding tower will win.



'LEVEL UP'

- **Independent Materials** - Each player gets to select their own 10 VEX GO pieces.
- **Less Time** - Can you build a 10 piece VEX GO Tower in 5 minutes?

Pro Tips

Don't Give Up

- A wider base allows for a taller tower.
- Re-build if your design does not work, but keep track of the time!

Standard: ISTE (4) Innovative Designer - 4d: Students exhibit a tolerance for ambiguity, perseverance, and the capacity to work with open-ended problems.