USE YOUR BRAIN
ENGINEERING
CHALLENGE

Six Sheet Tower
HOW TALL A TOWER CAN YOU BUILDING USING
ONLY A SINGLE LIMITED RESOURCE?

Are Humans Altitude Addicts?
People have loved building tall things forever. From the Great Pyramid, to the Eiffel Tower, to Burj Khalifa humans have a serious love affair with altitude. Maybe we’ve always been jealous of the birds or maybe buildings are in our blood, but either way humans have always been creative in building things no matter how impractical.

What You’ll Need
- Six sheets of paper. You can use any kind of paper you have. Printer paper, construction paper, loose leaf, or newsprint is all fine as long as you limit yourself to six sheets.
- Scissors
- A tape measure if you’d like to measure your work

The Challenge
Today is another home engineering challenge and this one is very straightforward. Your challenge is to build a tower as tall as you can, but since we’re still at home we’re going to make our supplies very simple. The only material you can build with is paper and you only get six sheets. You can cut it, fold it, or pile it however you want, but the only thing you can build with are those six sheets of paper.

Normally I’d write here how to make this more challenging, but this project is already tough! Did you come up with something impressive? We’d love to see it! Send us pictures or a short video!