

challenge #1

iconic skyscrapers

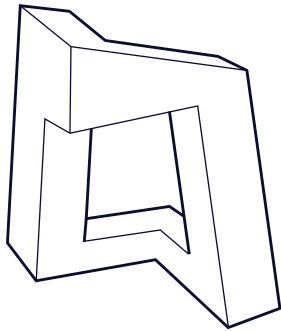
Nowadays, a regular tall building doesn't seem sensational enough for a skyscraper. So, architects and civil engineers try to take their creativity to the next level to build the most spectacular building.



STUDENT HANDOUT
sphero.cc/bpc1sh

YOUR CHALLENGE :

Use Blueprint to build a model of one of the three iconic skyscrapers shown on the back, or choose your own!

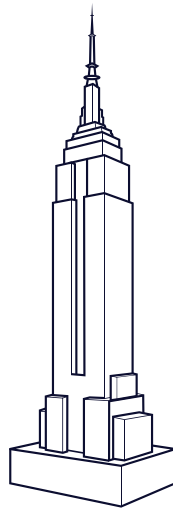


CCTV HEADQUARTERS

Beijing, P.R. China

NOTABLE FEATURE:

Two towers bent 90° to form a twisted overhang



THE EMPIRE STATE BUILDING

New York, New York

NOTABLE FEATURE:

Spire on top made it the tallest building in the world for 40 years



THE SHARD

London, England

NOTABLE FEATURE:

Angled sides and 72 floors