## Building cubes

## Create your own soma cube!

Use 27-unit cubes to make your own combinations of a $3 \times 3 \times 3$ cube.


## Tip:

Initially, you can put the pieces together randomly to create the cube. Try to see how many combinations are possible.

## Let's solve it together!

Exchange the cubes that you have created with other teams and try to solve their puzzle.

Tip:

You can map out the different positioning of the cubes.

## What else can we create?

Use the different soma cube combinations to create other shapes, such as a skyscraper, tunnel, or castle.

Tip:

Take inspiration from everyday objects located in the room that you are in.

