**Build a Square Tower**

Une image contenant dessin

Description générée automatiquement 10 min Une image contenant dessin, table

Description générée automatiquement 1 participant

Une image contenant télécommande, équipement électronique, calculatrice, contrôle

Description générée automatiquement Une image contenant jouet, table, télécommande, gâteau

Description générée automatiquement

**Let’s play**

1. Add more floors to the tower, to make it taller and equal on all 4 sides.

**How to prepare**

* 1 base plate
* 36 bricks with more than 3 studs each, to ensure a strong building
* 1 bowl

Build a square with 6 bricks on the base plate.

Place the 30 other bricks in the bowl.

**Facilitation tips**

* Ask “How tall can you build this tower?”
* Ask “What could happen if you drop a brick or a LEGO mini figure in the tower?”

**Possible variations**

* Make several floors beforehand.
* Increase the number of towers to be built.
* Use a timer.
* Change the size of the square.
* Peer play.

**Children will develop these holistic skills**

* PHYSICAL - Use and produce representations of solids and spatial situations
* PHYSICAL - Develop motor skills: and build body language: acquire specific techniques to improve efficiency
* COGNITIVE – Recognize, classify and sort basic shapes in 2 dimensions
* SOCIAL - Plan and carry out routine or non-routine activities requiring multiple steps

**Did you know**

* LEGO Braille bricks are equal in size to the most common LEGO bricks. Its length is twice its width and allows easy construction.
* Iteration - trying out possibilities, revising hypotheses and discovering the next question - leads to increased learning.