

Three Block Towers

Adapted from youcubed WIM Tasks

<https://www.youcubed.org/wim/three-block-towers-1-2/>

<https://www.youcubed.org/wim/three-block-towers-k/>



Slide-deck created and shared
by Lori Fury

Mindset Video

Please watch this video: <https://www.youcubed.org/wim/brains-grow-and-change/>

Build Towers with Three Blocks

How many different towers with three blocks can you build?



Share Your Towers with Three Blocks

What are good ways to record what we have built?

How do you know you have gotten all of the towers possible?

What would you like to explore next?



Build Towers with Four Blocks

How many different towers with four blocks can you build?



Share Your Towers with Four Blocks

What are good ways to record what we have built?

How do you know you have gotten all of the towers possible?

What would you like to explore next?



Debrief

With the whole class, ask how you were able to practice the “brains grow and change” from the video we watched.

What did students like about this activity?

What parts were challenging?

How did you grow their brain during this activity?

