

# Welcome to

# Where's the Math in Blocks?

## Day 3

# Chicago has many bridges to help us get across the Chicago River



# Building a bridge

**In your group make a bridge  
across our river**

**Keep track of the mathematical  
thinking you engaged in as you  
built your bridge.**

# First Graders building the Brooklyn Bridge

## Video



# Early stages of building the Brooklyn Bridge





# Early stages of building the Brooklyn Bridge

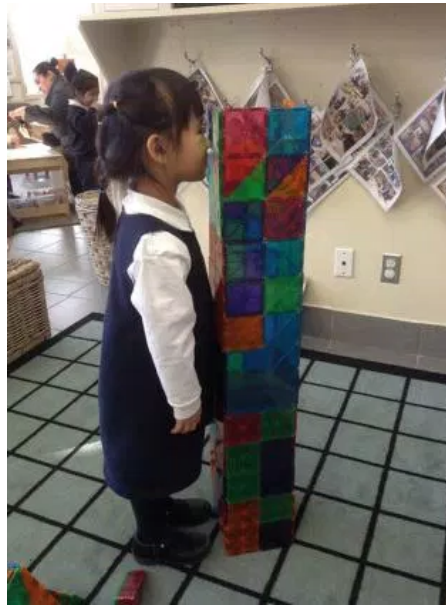


# The Brooklyn Bridge



# Direct Comparison

Is when you are  
comparing  
the amount of an  
attribute in two  
objects side by side.





# Direct vs. Indirect Comparison



Indirect comparison is when it is not possible to place two objects directly together to measure them. We need to find something other than the objects to be able to compare them

# How might blocks promote indirect comparison?

Watch video of Kindergartners solving:  
Whose skyscraper is taller?

# Stop & Reflect

