Shadow Math K-2

Gather 3D blocks and go outside on a sunny day.

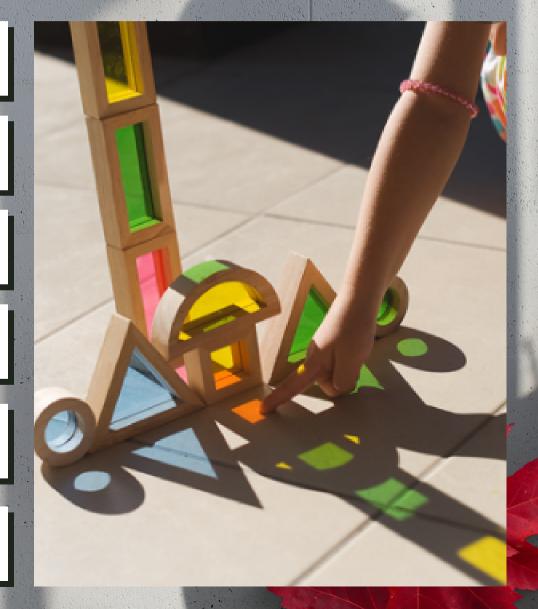
Allow for ample exploration.

Build a structure and observe the shadow it casts.

What do you notice? What do you wonder?

What happens when you combine shapes?

How can you compare shadows?



Shadow Math 3–5

Gather 3D blocks.

Go outside on a sunny day.

Build a structure and observe the shadow it casts.

Can you create a shadow that is x long? (mm, cm, m)

Measure and compare.

What do you notice? What do you wonder?

