

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?

