# QUANTIME K-8 CHOICE BOARD

# MEASUREMENT

**Whether it is the height or weight of an object (like a toy), measurement gets us information about the world around us. Some measurements can alter the object you are measuring.**

## READ A BOOK

Read and discuss measurement in *The Three Little Pigs* or *Goldilocks & the Three Bears*.

What kind of measurements were used?

Was the object changed by the measurement?

## CREATE QUANTUM ART

Explore the properties of light polarization – with art!

Link to teacher guide.

## MEASUREMENT & OBSERVATION

Get a "taste" of quantum in this fun activity – with jelly beans!

Learn about constructive & destructive measurements.

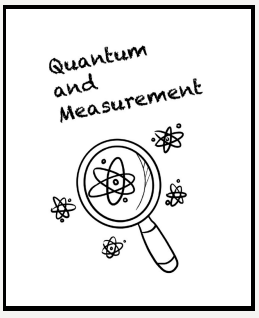
Explore measurement & observation.

Link to teacher guide.

## READ A QUANTUM ZINE

Read a zine about about Quantum & Measurement.

Link to zine




## TEACHER CORNER

Visit the Quantum Atlas to read about Quantum Measurement.