



Press Release

FOR IMMEDIATE RELEASE

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Date: August 23, 2023

Measurement Rules
Opens September 23 at the Sacramento Children's Museum

Sacramento – How many chickens do you weigh? How tall are you in apples or inches or pennies? Can you use your foot as a ruler? The answers to these and other questions can be explored at ***Measurement Rules***, an interactive exhibit at the **Sacramento Children's Museum from September 23, 2023, to January 14, 2024.**

It might be common to measure using standard tools such as measuring tapes and vessels – but the *Measurement* exhibit will explore some nonstandard ones such as balancing scales, odometers, calipers, 3-D imaging and counting "Mississippi."

"Measurement Rules is unlike any other exhibit at SCM. We're excited to see our visitors explore units of measurement and become more confident in their understanding," says Meghan Toland, Deputy Director of the Sacramento Children's Museum.

Measurement Rules was created by Children's Museum of Pittsburgh and locally sponsored by the City of Rancho Cordova Community Investment and Enhancement Fund.

You can explore concepts of length, time, volume and weight in a variety of ways:

LENGTH

- ***Height Wall*** – How tall are you in apples or pennies?
- ***Treadmill Odometer*** – Get walking and add to the total yards we'll calculate visitors walked on our treadmill in the exhibit.
- ***Ball Gauges*** – Tinker with instruments such as calipers, height gauges and go/no-go gauges. Explore all of the possible ways to measure an ordinary wooden ball. Toss the balls down the chutes to test your findings.

- **Giant Tape Measure** – *Extend a giant tape measure to measure the equally giant fish on our wall mural.*
 - **Foot Ruler** – *Fit your foot into the gauge to make your foot a unit of measurement then measure yourself in your "feet" and other people's "feet."*

TIME

- **Five Mississippi** – *How good is your internal clock? Count to five Mississippi and see how close you come to five actual seconds.*
- **Ball Stopwatch** – *Build your own ball ramp and make it faster or slower with modifications.*

VOLUME

- **See Your Volume** – *Step before the screen and see yourself built from cubic-inch blocks.*
- **Bead Table** – *Little ones can explore volume at an open-ended bead play table.*

WEIGHT

- **Chicken Scale** – *Find out how many chickens you weigh.*
- **Balance Scale** – *Finesse the right balance between objects and standard weights on a large balance scale.*

We hope to see you at Measurement Rules! Interested visitors and educators can learn more about seeing the exhibit at sackids.org.

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The Sacramento Children's Museum (SCM) was incorporated as a non-profit corporation in 2005. It is the vision of local educators who saw the need for inspiring learning through interactivity. SCM seeks to build an environment in which learning is exciting and enriching for children and their families and facilitated through exploration and hands-on activities. The Museum opened to the public on August 25, 2011, and has been sparking lifelong learning ever since.

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