

Dinosaur Measurements



Dinosaurs

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Preschoolers
2.5 - 4 years

This is a fun activity to have your kiddo measuring and talking about height. Using toy dinosaurs, children will learn how to measure their height and recreate it using building blocks.

Learning Outcomes

Domain:

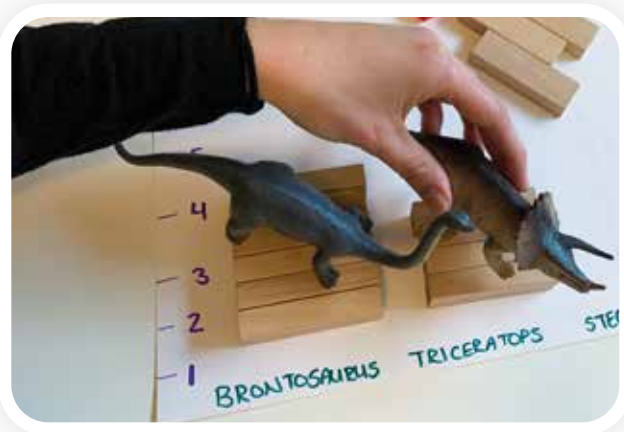
Physical

Skills:

Measuring

Indicator:

Using non-standard measuring tools, such as their feet, hands, a piece of string, when they play, build or create.



Materials

- Lego blocks
- Large dinosaur toys (or other animals)
- Chart paper or construction
- Paper
- Markers



Instructions

Step 1: Set out several large toy dinosaurs or other animals.

Step 2: Have the child name each animal.

Step 3: Have your kiddo help you create a chart on the paper with the names of the animals at the bottom and numbers along the left (e.g. 20 at the top if you are using large blocks).

Step 4: Choose one animal and have the child build a tower using lego (or other blocks) that is the same height.

Step 5: Have the child count the blocks.

Step 6: Mark the number of blocks down on the chart.



Age Adjustments

For older kiddos: Use blocks that don't lock together for an added challenge of building a tower that stands on its own.

For younger kiddos: Be careful that younger children aren't putting small lego pieces in their mouths and instead use larger blocks.



Playful Questions

- How tall do you think the dinosaur will be?
- What other things can we use to measure with?
- Do you think dinosaurs were bigger or smaller in real life?
- How tall do you think you are?
- What other animals should we measure?