

Date: Monday 8<sup>th</sup> June 2020

Activity Title: Dinosaur Measuring

Learning Intention: to order three or more items by length or height.

Links to EYFS: Mathematics

## Equipment:

-'Dinosaur Measuring Activity Sheet' (if you don't have a printer available, draw your own or use a selection of different sized toys).

-Set of cubes/building blocks

-Scissors

### **ACTIVITY IMPLEMENTATION (including key questions)**

### Introduction

\*Read/recap today's story: *Katie and the Dinosaurs* by James Mayhew. \*Open the 'Dinosaur Measuring Activity Sheet' and look through the

different species of dinosaurs.

\*Compare the dinosaurs and invite your child to identify which species of dinosaurs on the sheet are also in the story.

## Main Activity

\*Invite your child to choose which species of dinosaur they would like to work with.

\*Once they have selected, print this page and invite your child to cut out the dinosaurs individually. \*Gather a set of cubes or building blocks. Model how to measure the height of one of the dinosaurs, by lining

up a set of cubes alongside it (e.g. this dinosaur is 4 cubes tall, whereas this dinosaur is 6 cubes tall).

\*Encourage your child to then independently measure the height of the dinosaurs using the cubes. (If you have a set of real dinosaurs, use them instead).

-Which dinosaur is the tallest?

-How many cubes tall is he/she?

-Which dinosaur is the shortest?

-How do you know?

-How many cubes tall is that dinosaur?

# <u>Challenge</u>

\*Challenge your child to put the dinosaurs in order from the shortest to the tallest.

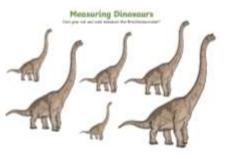
### Additional ways to support your child:

If your child finds this concept challenging, start by only comparing two dinosaurs at a time and inviting him/her to say which is the tallest.



### Extension:

\*Challenge your child to draw/build a dinosaur which is taller than the tallest dinosaur they measured. How many cubes tall will the dinosaur they create have to be?



Activity Overview: cut out a set of dinosaurs, measure their

measure, height, compare, how

many, describe, how do you

know.

height and put them in order from the shortest to the tallest. **Key vocabulary:** dinosaur, cut,