

N Steps Through Learning Mathematics



I estimate and predict in play situations.



I can use some extended measures vocabulary from bigger/smaller to begin to use measures vocabulary: taller, shorter, heavier, lighter, taller, shorter, more full, less full



I am beginning to use measures vocabulary: taller, shorter, heavier, lighter, taller, shorter, more full, less full



I estimate and predict in play situations.



I can use some measures vocabulary; full, empty.



I can use the vocabulary: heavy and light.



I know how to compare one thing with one other.



I can use some vocabulary: size, holds, enough, not enough, too much, too little.



I begin to compare in play situations:
Adults model:
Compare capacities by pouring/filling from one container to another.



I know I can compare weight/mass by feeling the pull on arms.



I can use some measures vocabulary: tall, short, high, low, long.



I begin to compare in play situations:
Adults model:
Compare lengths and heights by aligning starting points.



Begin to use measures vocabulary; tall, short, high, low, long.



I can talk with an adult about attributes:
Length, height
In play situations.



Spring 1 - continuous provision opportunities to practise, secure and explore.



I re-combining measures in play - Splitting toys from one bucket on outdoor balance scales between both then back again.



I re-combining measures in play - changing the shape of play dough then manipulating it back to it's original shape, pouring between containers then pouring back together.



I fill and empty containers: e.g. in sand, water, in role play.



I show interest in differences in size, weights, capacities in play.