Explore and play

EYFS Aspect of learning

- Shape, space and measures

Busy Ant Maths F Topic

- Measures

40–60+ months Early years outcome

- Orders two items by capacity

Activity 1: Buckets of dinosaurs or or or

Objective

- Compare capacities of different buckets

Resources

Harry and the Bucketful of Dinosaurs by Ian Whybrow and Adrian Reynolds (Puffin, 2008, ISBN 0140502509) (per group/pair); different-sized buckets (per group/pair); plastic dinosaurs (per group/pair)

What to do

- Read *Harry and the Bucketful of Dinosaurs* to the children.
- Children use the buckets and dinosaurs to investigate which bucket holds the most dinosaurs and which the fewest.
- Encourage the children to try different combinations of dinosaurs if possible, for example, if they use the same bucket, do they need more brontosauruses than T-rex to fill the bucket?