



*Robot created by James age 3*

Junk modelling is not only cheap, but it can be anything you want it to be.

Using empty different sizes of boxes, egg boxes, toilet roll inserts, chocolate box inserts... This will bring in conversations regarding size, shape, patterns, counting. Bringing in vocabulary tall, short, bigger, shorter, longer, smaller... This will also tune into their imagination creating endless possibilities.

Showing your child how numbers and counting apply to everyday life. Use number words, point out numbers, and involve your child in counting activities as you go through your day. For example: cooking is rich in maths, using cups or spoons for measuring ingredients, counting the spoonful's or cups as they are added. Talk about amounts do we need more or less,

Counting as they tidy up their toys, you could also count in two's.

Using items from around the house to experiment with addition, subtraction and "more" and "less" Singing songs, number songs are easy for children to remember and can be an excellent starting point for counting.

Playing board games such as snake and ladders that you need to count spaces on the board, recognise printed numerals or their representation (such as "dots on dice").



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Sara Whitting Part of  
my Math's leaders  
Course



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*Time to think about Math's*

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Water play is not only incredibly fun for your child, but it also enhances their physical, cognitive, and social skills. When they pour water, they are improving their physical dexterity and hand-eye coordination. Using cups or jugs to bring in capacity full/empty. Also exploring elements of science such as buoyancy, discovering why some objects sink and others float. Using household objects such as funnels, turkey baster, colanders to experiment with what happens. Bath paints is another bath time activity. *Have a splashing good time.*

*Mathematics*

## Ten Little Monkeys

Ten little monkeys jumping  
on the bed  
One fell off and bumped his  
head  
Mamma called the doctor and  
the doctor said,  
"No more monkeys jumping  
on the bed."  
Nine little monkeys jumping  
on the bed  
One fell off and bumped his  
head  
Mamma called the doctor and  
the doctor said,  
"No more monkeys jumping  
on the bed."  
*Count down until no more  
monkeys are jumping on the  
bed*

*in every day*



*Shopping at supermarkets*

*Creating shopping lists is a great way of introducing quantity. Whilst shopping, look at the 3D shapes, Cylinders (Tins, toilet rolls), cubes (Tissue boxes, tea bag boxes) rectangular prism (cereal box, washing powder). Commenting on different weights, heavy, lighter, using the scales to weigh out fruit and vegetables then matching it on the screen. Scanning the items and watching the amount reduce on the screen. Talking about the value of the money as they place it in the coin tray. Happy Shopping*

*experiences*