



# MATHS AT HOME

FUN MATHS ACTIVITIES YOU CAN DO  
USING ITEMS YOU HAVE IN YOUR  
HOME OR GARDEN

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# Number and Quantity

- Roll the dice and hop, jump or clap the number of times shown.
- For an extra challenge roll two dice and add, subtract or multiply the numbers together then hop or jump that many times.



\*You could use the dice from a board game.

# Number and Quantity

- We used our trampoline and jumped for each dice roll.
- You could vary the game and throw a ball to each other.



# Ordering by Length

- Look around your house or garden to find different sized items.
- Then order them by length or size.



\*You could use sticks/flowers/stones from your garden or spoons/ plates/toys from your home.

# Colour Recognition

- Find some pebbles in your garden and colour them with felt pens or sharpies.
- Ask your child to go on a treasure hunt to find items that are the same colour as the pebbles.

\*You could colour in pieces of cardboard instead of pebbles. You can also do this activity using items around your home.



# Colour Recognition



We made a rainbow with the colours we found. You could press the flowers between two pieces of card (or a flower press if you have one) then make a bookmark or picture.

# Number Recognition

- Use a lolly stick or piece of cardboard and write on the numbers 1 to 5.
- Draw the numbers 1 to 5 on some pegs.
- Ask your child to match the correct peg to the correct number.

\*Use numbers 1 to 10 or intervals of 2's, 5's or 10's for extra challenge.



# Addition and Subtraction

- Use some containers to make a ball throwing game.
- We had the numbers 1 to 3 on our containers.
- Throw the balls into the containers then add up the numbers for your score.



\*For extra challenge you could have multiples of 5's/10's or other numbers on your containers.



# Addition and Subtraction

- We used buckets in our garden with the numbers 5, 10 and 50 then added up the score.
- You could use plastic bowls or plant pots and make a ball from a sock filled with rice.



# Addition and Subtraction

- You could make a skittles game from toilet roll tubes. We stuck stickers on ours and drew the numbers 1 to 10.
- Roll a ball to knock the skittles over then work out how many skittles you have knocked over.

\*For extra challenge add up the total of the numbers on your skittles. You could have numbers in multiples of 5's /10's etc.



# Number and Quantity

- To help with number and quantity recognition you could make some number cards from pieces of cardboard.
- Your child can then hunt for a variety of items then place them on the spots on the number card.



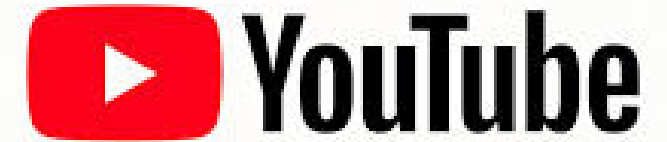
# Counting

- Mark out a hopscotch course using chalk in your garden.
- Roll the dice and hop/jump that many times.
- Work out how many more you need to get to number 10 at the end.



# Number Songs

- Look for number songs on YouTube.
- For example search for:  
"Super Simple Songs Counting"
- [https://www.youtube.com/watch?v=V\\_lgJgBbqWE&t=38s](https://www.youtube.com/watch?v=V_lgJgBbqWE&t=38s)





Have Fun!!!