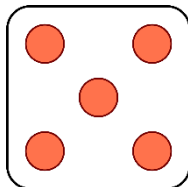


# How to help my child in...

## MATHS

**SUBITISING – NEW!** The new framework for Early Years has 'Number Sense' as a large area of learning in Maths. This includes 'subitising' – noticing amounts WITHOUT counting. i.e knowing there are 5 spots on the dice, knowing there are 4 pieces of apple on the plate.



- **In the street** - MODEL to your child all the time as you walk around, "I can see a number \_\_\_\_."
- Recognising bus numbers.
- Number plate hunt. Who can find a 7?
- Talking about door numbers.
- Counting – how many lampposts on the way to school?

### **Doing the washing**

- Counting in 2s – matching shoes
- Sorting by colour and size.
- Matching/pairing up socks.
- Find four shoes that are different sizes. Can you put them in order?  
Using comparative language.





## Time

- What day is it yesterday, today, tomorrow?
- Use timers, phones and clocks to measure short periods of time.
- Count down 10/ 20 seconds to get to the table/ into bed etc.
- Recognising numbers on the clock. If you cover a number, what number was missing?



## Food!

- **Subitising** with food is really easy. You can drop a number of raisins and say 'what do you see and how do you see it?'. Then children can show you where they see a 1, 2, 3.



You can do this with any berry, seeds, even leaves or conkers outside.

- Can you cut your toast into 4 pieces? Can you cut it into triangles?
- Setting the table. Counting the right number of plates etc. How many more do we need?
- Can you make shapes/ patterns out of the knives and forks. Can you put them in the right place in the drawers?
- Helping with the cooking by measuring and counting ingredients.
- Setting the timer.

## Going shopping

- Reading price tags
- Counting items into the basket
- Finding and counting coins
- Comparing weights – which is heavier



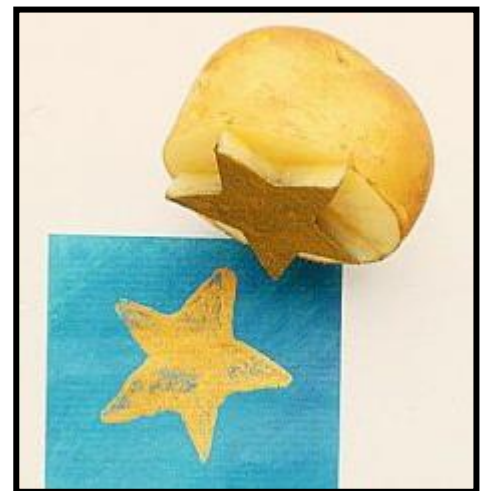
## Measuring

- Are you taller than a ...?
- Marking height on the wall.
- Cut hand shapes out of paper. How many hands long is the couch? How long is the table? Which is longer?
- Who has the biggest hands in our family?
- How many steps from the gate to the front door?



## Shapes

- Cut a potato into shapes (circles, triangle etc). Use with paint to make pictures and patterns.
- Cut out shapes from coloured paper/newspaper and arrange into pictures.
- Shape hunt: Can you find a square in your house (windows etc), a circle ...



## Games

- Putting cards into piles
- Jigsaws (you can make your own by cutting up a magazine picture)
- Snap (matching pairs) or Happy Families (collect 4 of a kind)





- Snakes and ladders or other simple dice games – dice are brilliant for **subitising**.
- Adding numbers on two dice.
- Clapping the amounts.
- Bingo, with numbers or shapes.
- Hopscotch.
- Treasure hunts using positional language, under, on, next to, behind.

### **Number rhymes and songs**

Eg: 5 little monkeys jumping on the bed  
 One fell off and bumped his head  
 Mummy called the doctor and the doctor said  
 "No more monkeys jumping on the bed!"  
 4 little monkeys jumping on the bed ...



Your child can teach you lots more or try this website which has the words and sings it for you:  
[http://www.nurseryrhymes4u.com/NURSERY\\_RHYMES/COUNTING.html](http://www.nurseryrhymes4u.com/NURSERY_RHYMES/COUNTING.html)

### **Internet maths games:**

[www.mathszone.co.uk](http://www.mathszone.co.uk)

<http://www.bbc.co.uk/bitesize/ks1/maths/>

[http://www.familylearning.org.uk/online\\_math\\_games.html](http://www.familylearning.org.uk/online_math_games.html)