

Magic Maths: What does it look like at home?



In the street

- Recognising bus numbers
- Number plate hunt. Who can find a 7? Who can find a number bigger than 5? What do the numbers add up to?
- Comparing door numbers
- Counting - how many lamp posts 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?



Time

- What day was it yesterday? What day is it today? What day will it be 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!

- Can you cut your toast into 4 pieces? Can you cut it into triangles/squares etc?
- 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?
- Helping with the cooking by measuring and counting ingredients.
- Setting the timer.
- Positional language at dinner time e.g what is on top the rice, where are the carrots, where is the ham?



Going shopping

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

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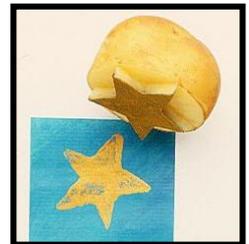
Measuring



- 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 ...
- Can you make some shapes out of the bubbles in the bath?



Games



- Putting cards into piles
- Jigsaws (you can make your own by cutting up a magazine picture)
- Snap (matching pairs)
- Snakes and ladders or other simple dice games.
- Adding numbers on two dice.
- Bingo, with numbers or shapes
- Hopscotch

Useful maths websites

- <http://www.topmarks.co.uk/maths-games/5-7-years/counting>
- <http://www.bbc.co.uk/bitesize/ks1/maths/>
- http://www.familylearning.org.uk/online_math_games.html
- <http://www.maths-games.org>

