Maths at home

The orange text tells you which mathematic topic you are practising by completing the activity.

AROUND THE HOUSE

- Count your steps as you walk - Count in 2s, 3s, 4s, 6s, 8s, 10s - Multiplication
- Can you find patterns around the house? Describe them. Are they Symmetrical? Can you draw the pattern? Now invent your own. Symmetry and Patterns

IN THE KITCHEN

- Prepare a recipe (with help): Practising measuring accurately in g and ml. Measurement
Challenge yourself by doubling or halving the recipe - Fractions (1/2)
What temperature will you be using? What is it measured in?
- Ask a family member for a one digit number, times it by 10 and make them a drink with that many mls – Measurement
- Serve a whole into parts, for example: *How many parts will each person have if shared a whole cake between 5 people?* - Division and Fractions
- Serve an amount between others, for example: *If there are 6 apples, how many will each person have if shared between 3 people?* - Division and Fractions
- Create a budget: Using a set budget, how many different essentials can you buy? What notes and coins will you pay with? Will you have any change? - Money and Change
- Fill a jar with small objects – estimate how many things are in there? Are you correct? - Estimation
- Open up a cereal box, what does it look like before it is stuck together? Can you re build it? Can you make your own 2D net? - 2D Nets

IN THE BEDROOM

- Put away and organise items based on their shape, size, height and features – - Classification of shape and ability to analyse.
- When reading how many numbers can you find within a chapter of your book? What is the total of these numbers? - Addition
- How many pieces of clothing will go into one load of laundry? Estimate then work out if you're right. Which load has more the dark or light wash? - Estimation and Addition and Subtraction

Need help?

Contact Miss Potts at   bbps.y3homelearning@perryhallmat.co.uk

Maths at home

IN THE BATHROOM

- Record how long it takes for your family members to shower. Record this in minutes and seconds. – At the end of the week work out each member's total duration. Who takes the longest amount of time? Who takes the shortest? - Measurement – Time
- Record how long it takes you to brush your teeth each day. Can you brush them for exactly 5seconds more each day? – Measurement - Time

IN THE LIVING ROOM

- Using old magazines and newspapers cut out all of the numbers you can find. Build as many different numbers as you can. Organise them from smallest to largest. Then group them in odd and even. How many other ways can you find to categorise your numbers? - Number and Place Value
- Watch the TV. Listen carefully every time a character uses the word 'and' create a tally. How many tallies does the character have by the end of the programme? Recording and Measurement.
- Roll a dice. How many rolls will it take to make 100? – Addition
- Roll a dice, starting at 100, how long will it take to reach 0? – Subtraction
- Roll a dice twice, what is the biggest number you can make by either adding or multiplying them? – Multiplication

IN THE GARDEN

- Place a measuring jug outside. Each day measure the amount of water which has fell. - Measurement ml.
- Can you do 100 skips? Can you do 100 hops? Can you do 100 Star jumps? Now have a go at only counting in even numbers then in odd numbers. Try this in your 2, 3, 4, 6 and 8 x tables. Can you count backwards? - Numbers and Multiplication
- Plant a seed. Record observations each day, measure the water you use to water it. - Measurement and Observations

Proud of something you've done?

Don't forget you can also share it with me!

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