

## In the Kitchen

- Counting** Count fruit or groceries.
- Addition** How many apples and bananas altogether? 1 more?  
We have 3 apples left. How many more apples do I need to buy to have ten?
- Subtraction** If we eat 4 biscuits how many will be left?
- Multiplication** Everyone gets 5 slices of tomatoes. How many do we need to cut for all the family?
- Division** Sharing a pizza or packets of sweets among us. How much will everyone get?
- Shapes** Find objects in the shape of 3D shapes (cuboid, cylinder...).
- Position** Which object is above, below or next to on the shelves?
- Time** Read the clock.  
How many minutes are left to the next o'clock?  
How long did it take you to finish the homework?  
How much time is left till we have to leave for football or dancing lessons?  
Set the oven digital timer. How many minutes have passed?
- Capacity** Are bottles or jars full, empty, half full, nearly full or nearly empty?  
Which container holds more liquid? Is it always the tallest one?  
Find containers which carry 1 litre, others which carry more or less?  
Fill a measuring jug, pour out and find out how many millilitres left?
- Weight** Heavier and lighter  
Heavier and lighter than 1 kg? How many apples to make 1kg?



## In the Bathroom

- Capacity** Are bottles or jars full, empty, half full, nearly full or nearly empty?  
Which container holds more liquid? Is it always the tallest one?  
How many yoghurt cups do we need to fill a bowl?  
Find containers which carry 1 litre, others which carry more or less?
- Weight** Find your weight on the bathroom scales.  
Who is heavier? Who is lighter?
- Direction** Is the hot tap on the left or on the right? Do I turn clockwise or anticlockwise to open it?



## In the Bedroom



- Length** Keep track of child's height.  
Who is taller? Who is shorter? Find taller objects eg. Wardrobe.  
How much have I grown? How many cm is my brother taller than me?  
Measure and compare lengths of furniture, carpet and bed using floor tiles.
- Count in twos** Count the handles on the chest of drawers
- Time** At what time is bedtime? Did you go to bed on time, earlier or later? Can you get dressed in one minute? How many hours are you going to sleep? Can you get dressed in one minute?
- Shapes** Find objects in the shape of 2D shapes (square, circle...) or 3D shapes (cube, cuboid...)
- Multiplication** Use tiles to multiply rows and columns.

## In the Laundry

- Sorting** Sort the laundry – whites, colours and darks.
- Capacity** Are bottles or jars full, empty, half full, nearly full or nearly empty?  
Which container holds more liquid? Is it always the tallest?  
Find containers which carry 1 litre, others which carry more or less?
- Number** Counting pegs and separating them on a line or a hanger (8 pegs – 5 on one side and 3 on the other).  
How many pegs to make 10 or 20?  
Doubling and Halving
- Time** Washing machine timer – How long will the load take? Set the delayed timer if you want the washing machine to start automatically at 6am.
- Direction** Is the washing machine drum turning clockwise or anticlockwise?



## Playtime and Storytime

- Calendar** How many days until Christmas?  
Put down birthdays and special events? Whose birthday is next?
- Maths skills through stories and Maths games** Shape sorters, dominoes, Sudoku, blocks...



## At the Supermarket

- Money** Which one costs more or less? Which one is more worthwhile to buy eg. a 1l bottle costing €1 or a 2l bottle costing €1.50? Estimate bill. Add prices of two items.
- Give the child coins and notes to pay (if paying in cash) then calculate change.
- Count in 2s,3s** Count items with 2/3 items in one packs eg. baby food jars, yoghurt pack.
- Doubling** Buy two items.
- Halving** Half price offers
- Weight** How many oranges to make 1 kg?
- Ordinal nos.** Who is first, second, third etc. in the queue to pay?
- Division** How many points on loyalty card if you get one stamp for every €3 spent?



## At the Playing Field

- Number** Count the steps of ladders and climbing frames? Is it an odd or even number?
- Time** How many times can you climb up and slide down in one minute?
- Weight** On the seesaw – heavier/ lighter? What if 2 kids sit on one side, an adult on the other?
- Shapes** Find objects in the shape of 2D or 3D shapes

## In the Car

**Number/Addition/Subtraction/Odd and Even/Doubling/Making 10 etc.**

Look at number plates and play with the numbers. Add them all together.



Can we make an addition sum? Are the numbers odd or even? Is one number half of the other?

- Shapes** Finds shapes on traffic signs.
- Time** Car digital clock – What time is it? How long have we been in the car? How much time till dancing lessons/football practice starts?

## On the Bus

- Number** Read numbers on the buses.
- Money** How much are we paying? Choose correct coins to pay? Calculate change
- Count in 2s** Count seats on the bus
- Time** Using Bus Schedule

