



Where can you find maths at home?

L1LPs:

2.1 Discover and explore a range of objects/stimuli

2.9 Observe patterns in the students environment

L2LPs:

2.8 Recognise numbers up to 100 in N, e.g. knowing how many zeros for tens, hundreds

2.10 Add two-digit whole numbers that total less than 100 in the context of an everyday

L1LPs:

2.13 Participate in counting activities

2.15 Explore the relationship between sets and numbers

**What different items can you count in your kitchen?
What different ways can you count them? (by 2s, 3s, 5s, 10s, etc)**

**What numbers can you find in your kitchen? What are they used for?
Can you find something that measures time? measures temperature?**

Choose two items from your fridge. How are they the same? How are they different? Think about size and shape.

**Choose a carton, box or container of food from a cupboard or the fridge. What shape is it? How can you figure out how much it holds?
Does it have any information on it that you can read and understand by using and think about mathematics?**

**With adult permission, make a snack or a meal for your family.
What math do you think about to follow a recipe?
What calculations would you need to do to halve or double the recipe?**

**Set a table for your family. How many things do you need?
Can you think about using symmetry or patterns?**

What math ideas could you investigate in your kitchen?

L2LPs:

2.16 Locate appropriate temperatures on a cooker dial, e.g. gas mark 4, 200 degrees Celsius

2.20 List some examples of weight and capacity from daily life, e.g. knowing own weight, a litre of milk

L1LPs:

2.23 Participate in everyday activities associated with measurement in the student's environment

How might the home learning tie to learning outcomes from the L1LPs/L2LPs?

L2LPs:

2.44 Name common 2D and 3D shapes in everyday life, e.g. circles, rectangles, cubes, cylinders, and spheres

2.52 Solve problems to work out the passage of time

