

Maths Home Learning – Year 5 - Autumn 1 2026

Money

Adding and Subtracting

When shopping, add the total of 2 or more items in the shopping basket. How much change would you expect back from £5/£10 etc.



Shape

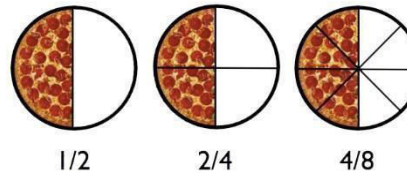
Look for different shapes in the world around you. E.g. shapes with curved sides, bars on gates, windows with straight/curved sides, shapes of houses, shapes and angles on cars. Can you spot any right angles?



Fractions

Using food items, cleaning items or any other appropriate item around the house, discuss the fraction used or left over.

E.g. If I have eaten 4 slices of pizza out of 8, what fraction have I eaten?



Calculations

Practice times tables 1 - 12.

On the way to school, ask and recall random timetables questions.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Rounding

Use rounding to estimate shopping costs.

When shopping, ask how much an item costs to the nearest 10p, £1 or £10. For example: 'this banana costs 34p. How much is that to the nearest 10p?'

Place value					
Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones / Units
7	2	6	0	9	2

The digit 6's place value is in the thousands.

Time

By noting the time on the clock at the beginning and end of your journey to the supermarket, calculate how long it takes to do the actual shopping, to queue up, to wait for the bus or any other activities around the journey.



Area / Perimeter

Look around the rooms in your home. Which rooms have the largest area?

What is the perimeter of that room?



Number Bonds

Find numbers in the environment e.g. House number 46, Bus number 187 and make number bonds to different amounts.

