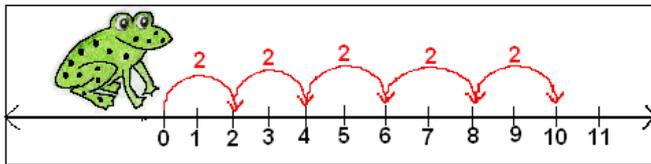


How you could help your child

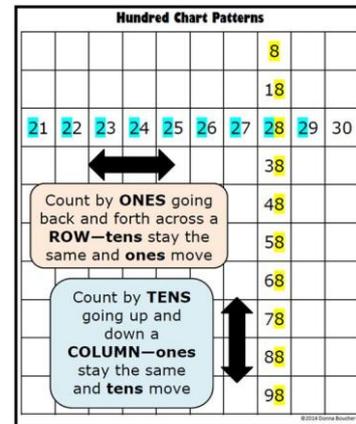
Below we have given a few examples of how you can help your child to grasp the different areas in maths.

Number and Calculation

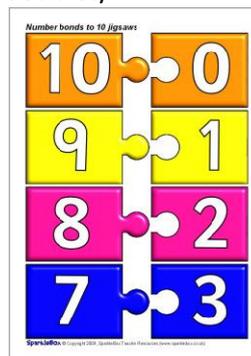
- Number lines: jumping forwards and backwards



- 0-99 grid: 1 more/less & 10 more/less



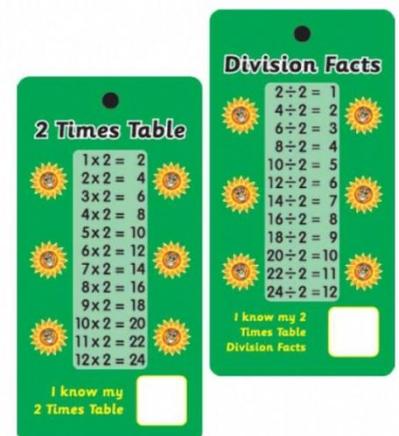
- Using number facts: doubles & near doubles/ number bonds to 10 etc.



- Encourage the most efficient strategy
- Place value: How do you know 65 is larger than 56?

Number Facts and Times Tables

- Use songs and actions i.e. Percy Parker
- Count in multiples before using the times table facts 0, 3, 6, 9, 12
- Learn tables out of sequence and related division facts
- Practical activities to encourage use and application of times tables i.e. setting the table, pairs of socks, shoes, packets of biscuits etc.
- Number cards – learn inverse, use unknown number i.e. $3 + ? = 4$



Inverse operations				
operation	+	-	×	÷
Inverse	-	+	÷	×

©2013 4milesfun

Money

- Saving and having a coin collection
- Shopping and having own purse.
- Coin rubbings activity- cutting & coin recognition
- How many different ways could we make... 20p? 50p? £1
- Counting the coin drops into a cup or jar to encourage skip counting 10p, 20p 30p
- Working out the change when shopping



Measurement

- Using a ruler - drawing a picture with it, measuring the sections, using the ends & scale correctly
- Measuring things using non-standard measurements e.g. how my shoes long is my bedroom
- Capacity in the bath!
- Comparing weights when baking or cooking
- Looking at how much different things weigh e.g. cereal, biscuits, pasta
- and ordering them from smallest to largest
- Telling the time - having their own watch
- Estimate & compare – longer/shorter/taller than, heavier/lighter than vocabulary



Shape

- Going on a shape hunt around the house
- Looking at different 3D shapes in food packaging

Geometry

- Describe where things are compared to each other e.g. my shoes are next to the table, my coat is on top of the chair
- Create patterns with different pasta or other objects

Other general activities could include:

- Board Games
- Snakes and Ladders
- Dominoes
- Playing card games eg snap doubles
- Dice Games
- Sharing sweets, objects etc

Most importantly make learning fun!

100 Square

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

Useful websites

- ▶ <http://www.bbc.co.uk/bitesize/ks1/maths/>
- ▶ <http://www.topmarks.co.uk/maths-games/5-7-years/multiplication-and-division>
- ▶ <http://www.maths-games.org/times-tables-games.html>
- ▶ <http://www.maths-games.org/fraction-games.html>
- ▶ <http://primarygamesarena.com/Key-Stage-1>
- ▶ <http://mathszone.co.uk/number-facts/number-bonds-to-20/>
- ▶ <https://www.mangahigh.com/en-gb/>