Help your child learn their times tables!

Online games and support

Hit the Button – fast recall training https://www.topmarks.co.uk/maths-games/hit-the-button

Lots of times tables games https://www.timestables.co.uk/games/

Coconut Multiples https://www.topmarks.co.uk/times-tables/coconut-multiples

Times Tables Rally https://www.timestables.co.uk/rally.html

Times tables grid http://www.bbc.co.uk/skillswise/game/ma13tabl-game-tables-grid-find

Practice the Multiplication Tables Check – particularly useful for Y4 children

https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check

Focus on Number Fact Families https://www.topmarks.co.uk/number-facts/number-fact-families

Times Tables lots of ways https://www.timestables.co.uk/

Print your own times tables grid https://www.mathsisfun.com/tables.html

Print your own worksheets https://www.theschoolrun.com/subject/worksheets/times-tables/all

Challenge game - Factor/Multiple Chain Game https://nrich.maths.org/5468

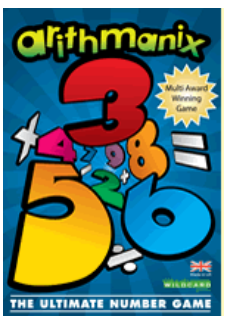
Offline methods

Lego is a great way to teach and use times tables because each brick has a different number of bumps on top. Try counting up in 2s with the 2 bump bricks!

A **stack of coins** – count in 2ps, 5ps, 10ps, £2s... Can you mix and match? What is the total amount if I have 5 x 10ps and 12 x 2ps?

A **pack of cards** – take out the aces and Kings, count Jack as 11 and Queen as 12, and you can practise the full range of tables by dealing your child two cards and asking them to multiply them.

A **pack of blank cards** - Make them out of cardboard or paper, or buy premade versions from stationery stores. Write the questions and answers on different cards. Shuffle and turn the cards face down. The child has to turn over a card, and then turn over the matching card. This also trains memory! You can start with a small number of sets and build up. How many questions can your child answer correctly against the clock?



Games you can buy - http://www.arithmanix.com/

Please turn over for a copy of a 12 x 12 multiplication grid. These are the facts children should know by end of Y4.

12 X 12 Multiplication Table

X	0	1	2	3	4	5	6	7	8	9	10	11	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10	11	12
2	0	2	4	6	8	10	12	14	16	18	20	22	24
3	0	3	6	9	12	15	18	21	24	27	30	33	36
4	0	4	8	12	16	20	24	28	32	36	40	44	48
5	0	5	10	15	20	25	30	35	40	45	50	55	60
6	0	6	12	18	24	30	36	42	48	54	60	66	72
7	0	7	14	21	28	35	42	49	56	63	70	77	84
8	0	8	16	24	32	40	48	56	64	72	80	88	96
9	0	9	18	27	36	45	54	63	72	81	90	99	108
10	0	10	20	30	40	50	60	70	80	90	100	110	120
11	0	11	22	33	44	55	66	77	88	99	110	121	132
12	0	12	24	36	48	60	72	84	96	108	120	132	144

Don't forget!

- At Beckford, we learn our times tables in this order:
  10s, 5s, 2s, 4s, 8s, 3s, 6s, 9s, 7s, 11s, 12s
- The 6 times table contains lots of facts from the 3s.
- The 8 times table contains lots of facts from the 4s.
- If you learn all of your times tables to 11, then you already know the 12s.
- If you find a fact tricky, turn it around and it might be easier! 5 x 7? 7x 5?