

~ This document, with live links, can be found on the school's website ~



We are having a big push in school on learning times tables! We often get asked at parents' meetings, "What can be done to help children at home with their maths?" Well, learning times tables is a brilliant way of helping your child and it really can make a huge difference.

I'm sure we all remember standing up, chanting tables at school (I know I do!) Learning by rote is one strategy, but there are also other activities we can do with children to help them learn their tables.

STEP 1: Ask your teacher for a specific target



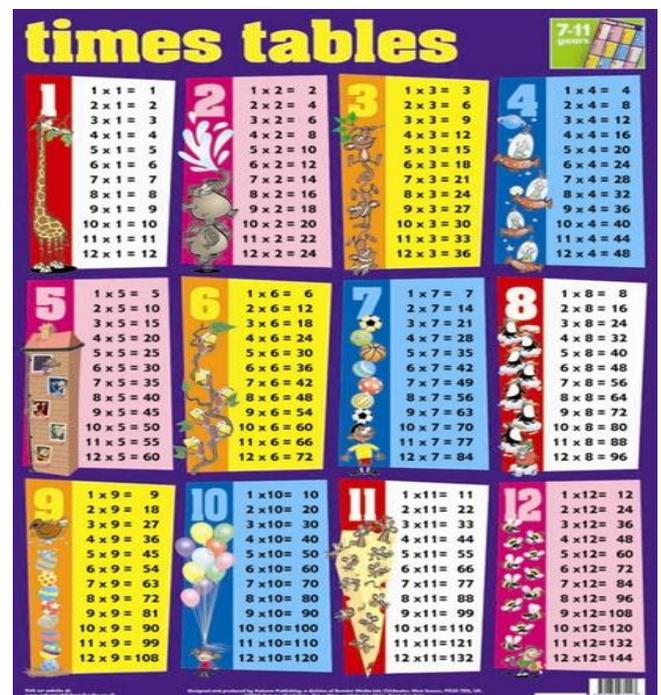
Name of child: _____

Target Times Tables: _____

A times table will remain a target table, until a child knows the number facts in order and out of order.

STEP 2: Invest in a good poster

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



Place the poster in a prominent place. Children love to look for patterns and this will help them (for example the six times table is double the three times table; the three times table alternates odd/even whilst the six times tables are all even number – why?). Remember if a child can recite their times tables, this doesn't mean they know them! Also check out the [times table rhymes](#) which are a great way for children to start learning their times tables.

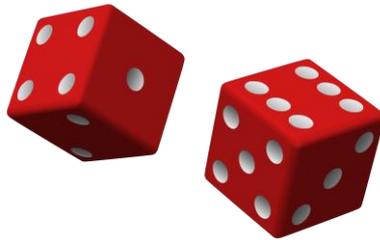
STEP 3: Do regular timed challenges



Monitoring progress is a real motivator. Some teachers use the [one minute challenge](#)! You can access this on the school website and/or ask your teacher for a pack of practice papers (including a tracking sheet). Remember little and often is the best way to learn.

STEP 4: Play games

- House numbers, bus numbers and dates (today is the 7th of July, what is 7×7 ?)
- Multiplication snap (Jack is 11, Queen is 12)
- Bingo (use a 5x5 grid – write down 25 numbers – get 5 in a row to win)
- Product (use '[random dice](#)' – Google it. Also useful for Bingo game)
- 24 Game (for all 4 operations). [Online version](#) (see below)



>>> Finally check out these great websites <<<

(Google the key word(s) or click the links on the live document)

- [4numbs](#) (this is the online version of 24 Game)
- [hit the button](#) (a variety of interactive mental maths games)
- [underwater times tables](#) (more interactive games)
- [conveyor belt multiplication game](#) (using real life situations)
- [woodlands times tables](#) (simple test for all the times tables)

COMING SOON

We are rolling out [Mathletics](#) with years 3 and 4 from September. This is a multi-award winning learning resource that encourages children and rewards results. It is highly engaging and helps reinforce the skills learnt in school. There will be a presentation for this on **Thursday 14th July 2016** for all year 3 and 4 parents and carers and anybody else who may be interested.

You can also contact Mr Rowbotham if you need any further assistance.