



Multiplication Tables



Memo for

My weekly tables are given out on

(day:) _____

My multiplication test is on

(day:) _____

This week I am practising

X

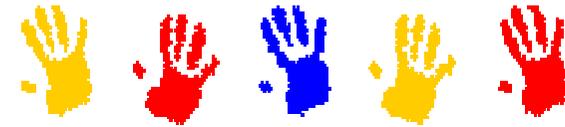
Please help and encourage me.



This week

I got

...../10!



Parents in Partnership



Helping with
Mathematics



"Mathematics is all around us. We use it every day and without it we couldn't live the lives we do.

That is why it is so important!"



Lower School Team Children



- ☺ Talk maths - how much, how far, how many, how long, who's tallest, what holds the most, what shape is that?
- ☺ Cook, measure, make, count, add up, put in order and talk, talk, talk!
- ☺ Use nursery rhymes and stories like Ten in the Bed, Five Speckled Frogs and Goldilocks - anything with numbers in!
- ☺ Play games like Snakes and Ladders, Lotto, Bingo, Tiddly Winks, Dominoes and Memory Games.
- ☺ Play with water, sand, rice, play-dough and plasticine using plastic bottles, funnels and scales.
- ☺ Talk!



Middle School Team Children

- ☺ Talk maths - how much, how far, how many, how long, who's tallest, add, take away, double, what holds the most, what shape is that?
- ☺ Cook, measure, make, count, add up, put in order and talk, talk, talk!
- ☺ Play games like Connect 4 and continue to play board games that involve counting on and back.
- ☺ Play with construction kits, jigsaws and make models.
- ☺ Encourage "working things out in your head" and explain how you work things out. Great to do when out shopping.
- ☺ Use money for real purposes. Work out cost and change. Have I got enough? How much more do I need?
- ☺ Learn multiplication tables starting with $\times 10$ then $\times 5$ and then $\times 2$. Start by counting in 10s, 5s and 2s forwards and backwards. Start at a different number than 0.

Upper School Team Children

- ☺ Talk maths - how much, how far, how many, how long, estimate, calculate, what's the difference, multiply, divide, add, subtract, half, double, treble?
- ☺ Cook, measure, make, calculate, estimate, add up, construct and talk, talk, talk!
- ☺ Use maths in real life situations. They should use timetables, TV guides, set alarms, weigh ingredients, measure their size, get shopping and check change.
- ☺ Estimate, estimate, estimate - vital skill. Estimate distance, length, cost, temperature and then check against real values. Practice in this really helps.
- ☺ Talk and compare metric and imperial measures e.g. centimetres inches.
- ☺ Play the "Equivalent" game. How many centimetres in 2 metres? How many grams in $\frac{1}{2}$ kg?
- ☺ Play board games like draughts, chess, and monopoly and problem solving games maybe on a computer.
- ☺ Learn multiplication tables every week. Short practice sessions each day are best—no more than 10 minutes at a time. Revise $\times 10$, $\times 5$ and $\times 2$. Start at a different number than 0. Show the patterns e.g. all multiples of 3 add up to 3, 6 or 9 e.g. 531 is a multiple of 3 because $5+3+1=9$.
- ☺ Talk to the class teacher if you have any concerns. Ask to talk to our Mathematics Manager for more tips.
- ☺ Use the Maths Booklet for the particular year group for details about how we teach maths. Do not teach a different method just because you did it that way. If you have a tutor for your child insist that they find out how we teach different methods. Some children are confused so badly that they do worse in school!
- ☺ Never say "I was terrible at maths" even if it is true.
- ☺ Be positive and encouraging always.

