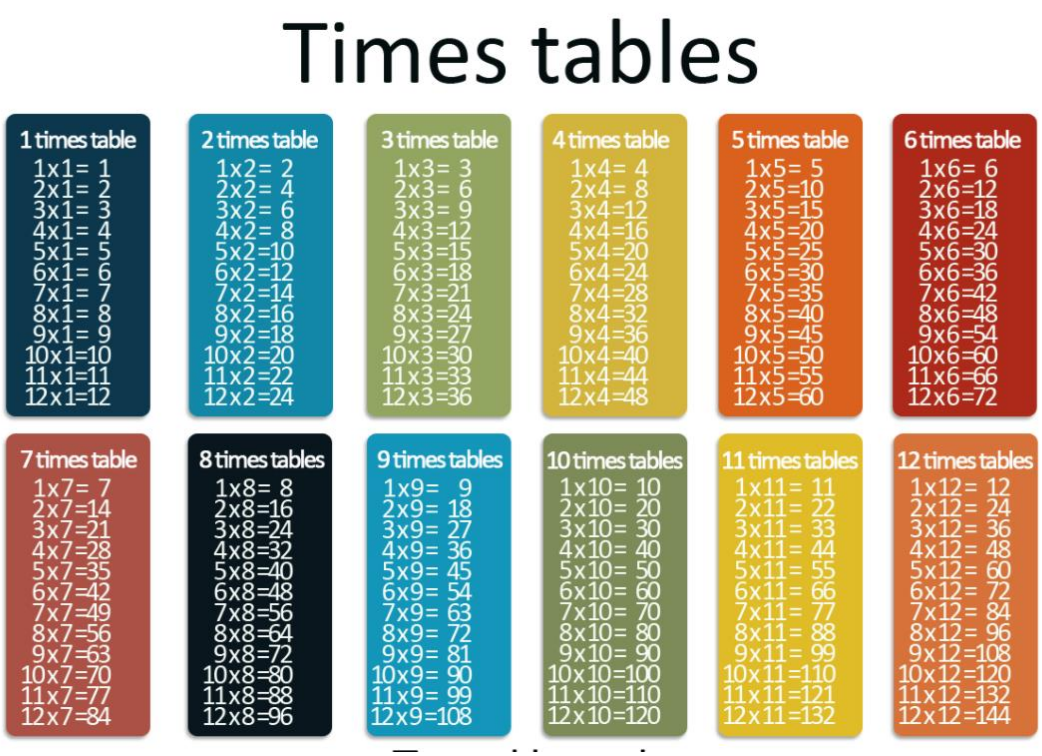
Times tables in Middle School



Children by the end of Year 3 should know their times tables up to 10 x 10

Children by the end of Year 4 should know their times tables up to 12 x 12

Top tips

1. Use Times Table Rock Stars

Use the school resource to practise every day. If your child plays 15 games a week they will quickly pick up speed and fluency.

2. Practise tables as a time-filler

It's always better (for both your child and you!) to just spend a few minutes reciting or testing times tables rather spending too long practising them.

3. Help them with the ones they find tricky

There are usually one or two multiplication facts in each times table that are more difficult. When you notice that your child is stumbling over the same fact each time, try to give them extra practice.

4. Use a number grid

Printing off a simple grid such as the one above can be a great way to demonstrate how times tables relate to number sequences. You can get your child to colour in multiples of different numbers on different number squares so that they can clearly see the number patterns.

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5. Make it real

The danger with too much rote learning of times tables is that children can fail to see the use of times tables in real life. Try to take opportunities to get your child to use multiplication in problem solving, for example working out quantities for scaling up a recipe, or calculating the price of more than one item of shopping.

5. Create a challenge

Make it fun by turning times table practice into a competition or challenge for your child, by timing them and keeping a record of their scores. You could even join in yourself and set a challenge to learn a more difficult times table, such as the 13, 14 and 15s alongside them. Get your child to test you at the end of the week!