

## Times Tables Practice

*A note for Parents & Carers:*

*Our goal is for the vast majority of our pupils to be able to recall all their times tables to 12 x 12 quickly and accurately by the end of year 4. In school, we use a system of cards which are sent home regularly. Sometimes it might seem that we are sending home cards for times tables which your child already finds easy – please make sure they can recall all times tables very quickly and with complete accuracy.*

### **Unusual, active and hands-on ideas for learning your times tables:**

1. Write out the times table carefully on paper. Do this ten times. When you have finished, write it out neatly and display it somewhere prominent in your home.
2. Write out the times table and highlight the really tricky parts e.g.

$$1 \times 7 = 7$$

$$2 \times 7 = 14$$

$$3 \times 7 = 21$$

$$4 \times 7 = 28$$

$$5 \times 7 = 35$$

$$6 \times 7 = 42$$

$$7 \times 7 = 49$$

$$8 \times 7 = 56$$

$$9 \times 7 = 63$$

$$10 \times 7 = 70$$

$$11 \times 7 = 77$$

$$12 \times 7 = 84$$

Practise the easiest ones first, check you can remember them, then move on to the harder ones.

3. Write the answers on pieces of paper and place them on the floor. Get a friend/family member to call out the questions and jump onto the correct answer! (ask an adult to check that this is safe – try to avoid slippery floors)
4. With a partner throw a ball calling out the answers to the times table you are learning. Try starting at different places (perhaps the red sums above – or the purple ones).
5. Place the answers on the floor in a sequential line. You are allowed one step to get to each number. Starting on 0 – how many steps to 21? Etc
6. Play hopscotch – putting the answers to the x table you are studying on the squares. Throwing a small beanbag call out the respective question for the number the beanbag landed on.
7. Try making up a rap, song or rhyme to help you remember your times tables.
8. On small rectangles of coloured card or paper, write out all the questions (e.g.  $7 \times 6 =$ ) and answers (e.g. 42). Place them all face down. Turn two cards over at once – if they match, put them to one side)
9. In the morning, try drawing out your times tables in the condensation on a mirror or in the shower screen.
10. Try drawing out your times tables in flour in a tray (ask an adult for permission).

11. Try making all the answers in a times table in playdough
12. Try counting on/back in your chosen times table (e.g. 7s) on the way to school. Say it out loud and ask a friend or family member to listen and check
13. Make up your own games and ideas and tell us about them in school!

**Online times tables games:**

The following websites each have a wide range of interactive games for practising times tables:

<http://resources.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>

<http://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<http://www.maths-games.org/times-tables-games.html>

Hit the button is a fantastic 'quick-fire' interactive game we recommend:

<http://www.wmnet.org.uk/resources/gordon/Hit%20the%20button%20v9.swf>

or search 'hit the button' in google

Select 'x tables' then 'hit the question'

**Hip-hop times tables**

A number of our children tell us that rhymes, songs and raps help them learn their times tables. 'Hip-hop times tables' have been a success with our children in the past. Try out the following link:

<http://multiplicationhiphopforkids.com/samples-1.htm>