

“Time 4Tables!”

Nationally there is a problem with children learning their multiplication tables, as this permeates all areas of children’s Mathematics learning, here at Biddick Primary and Nursery School we would like to address this with “Time 4Tables.”

A ‘true’ number fact is a fact that can be recalled instantly. There is no calculation time at all.
You need to know it as well as you know your own name

How School Will Can Help

- By regularly practising and testing children’s number facts and x tables facts
- By rewarding success
- By developing a successful home / school partnership to improve the children’s number recall

This is a summary of the expectations for rapid recall of Number Facts

Year	addition & subtraction	multiplication & division
1	Adds to 5 Takes to 5	
2	Adds to 10 Takes to 10	X2 X5 X10
3	Adds to 20 Takes to 20	X3 X4 X9
4		X6 X7 X8

The above table highlights that each year group does not have a great amount of new information to learn. It also assumes that recall knowledge from an earlier year is always carried through into subsequent years. If the children learn all of their multiplication facts by the end of Year 4, the teachers in years 5 and 6 will be able to concentrate on applying and extending the children’s mathematical knowledge

How Parents Can Help

Practice little and often 5-10 minutes per day and this can be split up e.g. on the way to and from school

Try and make it fun – play games e.g. pairs, bingo etc.

Chant e.g. 3 sevens are 21

If possible buy a Times tables CD and listen in the car or before going to bed

How many times can you write out the 4x table in 3 minutes

If you have access to the internet there are several websites the children could use eg

www.woodlandsjunior.co.uk

<http://durham.schooljotter.com/coxhoe>

www.ictgames.co.uk

www.multiplication.com

Addition to 5 (Y1)

$$3+2 = 1+0 = 1+3 =$$

$$2+2 = 4+1 = 5+0 =$$

$$1+2 = 2+3 = 3+1 =$$

$$0+5 = 1+4 = 3+0 =$$

$$1+1 = 0+2 = 2+1 =$$

Subtraction to 5 (Y1)

$$4-4 = 1-0 = 5-1 =$$

$$2-2 = 3-2 = 3-0 =$$

$$5-3 = 4-2 = 1-1 =$$

$$4-3 = 2-0 = 5-2 =$$

$$5-5 = 4-0 = 3-3 =$$

$$4-1 = 2-1 = 5-4 =$$

$$3-1 = 5-0 =$$