Counting in 5's

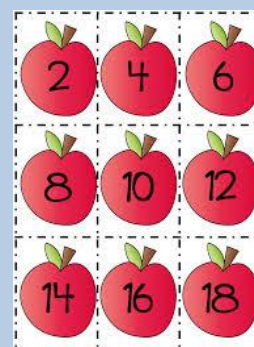**WEST KIRBY PRIMARY SCHOOL**

Counting & Time Tables Support

for Key Stage One:

Year 1 and Year 2

We are having a big push in school on confident counting and learning times tables! We often get asked at parents' evenings what can be done to help children at home with their maths– practising counting in steps of different sizes and learning times tables are brilliant ways of helping your child and it really can make a huge difference. The 2014 National Curriculum expectations require all children in Year 1 to count in multiples of twos (odd & even numbers), fives and tens, starting at different multiples. By the end of Year 2 all children should count in steps of 2, 3 and 5 from 0, in tens from any number, both forwards and backwards. They should also know the 2, 5 and 10 times tables, including the corresponding division facts and recognise odd and even numbers.

You could help your child become more confident and fluent with their counting and times tables by …

- ✓ You could count in multiples as you do everyday tasks - walking to school, skipping, jumping, hopping, bouncing a ball, counting pairs of socks or shoes or travelling in the car.
- ✓ You could count with a partner, with each person saying the subsequent multiple or counting number.
- ✓ Singing the times tables.
- ✓ Learning a little at a time. If your child starts a new table, start with the first five facts and then build it up.
- ✓ Frequently revisiting multiplication and division facts so that they move into your child's long term memory.
- ✓ Making use of opportunities to apply times tables to real life situations, for example counting pairs of shoes on the shoe rack.
- ✓ Playing games that allow them to use their times table knowledge or making up your own games! You could help your child to create an adapted version of their favourite game, so that it includes a times table challenge, such as Snakes and Ladders, Battleships, Bingo, Twister, Ludo or Dominoes.
- ✓ Mathletics also has a section that your child can use to help them with their timestables.

✓ **Strategies**

1 x	Anything multiplied by 1 equals the other number e.g. 1 x 12 = 12
2 x	Double the number e.g. 9 x 2 = 18 is the same as double 9 which is 18
5 x	All multiples of 5 end in 5 or 0.
10 x	Move the digits all one place to the left and add a 0 for a place holder e.g. 10 x 5 = 50

Try out the games on these websites-

www.ictgames.com (numeracy – counting / multiplication & rounding)

www.teachingtables.co.uk/

www.mathszone.co.uk (counting & number / number facts x/÷)

http://members.learningplanet.com/act/count/free.asp

www.topmarks.co.uk (5-7 years – counting / multiplication & division)

www.bbc.co.uk/bitesize/ks1/maths

www.bbc.co.uk/schools/starship/maths/index.shtml (jungle - cross the swamp)

Rules for Multiplying Odd and Even Numbers

even number x even number = even number

even number x odd number = even number

odd number x odd number = odd number