Dear Parents/Carers,

At Parklands we want to encourage the children to learn their number facts fluently so that they can recall them confidently and rapidly. Knowing their basic number facts is such an important skill in mathematics as it sets the foundation for learning more advanced mathematical concepts.

We will be holding a 'Factathon Challenge!' on Tuesday 11th July in the afternoon. The children will have the opportunity to showcase their rapid recall of number facts to their teacher and to the rest of the school at this event.
The 'number fact' challenges that I would like the children to learn are:

Reception: To recall the following (in any order)

$0 + 5 = 5$
$2 + 3 = 5$
$3 + 2 = 5$
$4 + 1 = 5$
$5 + 0 = 5$
$5 + 5 = 10$
$10 + 0 = 10$
$0 + 10 = 10$

Year 1: To be able to add and subtract the following (in any order)

$3 + 17 = 20$	$20 - 17 = 3$
$16 + 2 = 18$	$18 - 2 = 16$
$4 + 11 = 15$	$15 - 11 = 4$
$8 + 6 = 14$	$14 - 6 = 8$
$15 + 5 = 20$	$20 - 5 = 15$
$9 + 8 = 17$	$17 - 8 = 9$

Year 2: To be able to answer any calculation involving the 2 and 5 times table (in any order)

$0 \times 2 = 0$	$0 \times 5 = 0$
$1 \times 2 = 2$	$1 \times 5 = 5$
$2 \times 2 = 4$	$2 \times 5 = 10$
$3 \times 2 = 6$	$3 \times 5 = 15$
$4 \times 2 = 8$	$4 \times 5 = 20$
$5 \times 2 = 10$	$5 \times 5 = 25$
$6 \times 2 = 12$	$6 \times 5 = 30$
$7 \times 2 = 14$	$7 \times 5 = 35$
$8 \times 2 = 16$	$8 \times 5 = 40$
$9 \times 2 = 18$	$9 \times 5 = 45$
$10 \times 2 = 20$	$10 \times 5 = 50$
$11 \times 2 = 22$	$11 \times 5 = 55$
$12 \times 2 = 24$	$12 \times 5 = 60$

The aim is for the children to recall their number facts INSTANTLY and MENTALLY- in no more than 3 seconds!

Each class will practise their number facts daily in school but it would be great if the children could practise at home also! Why not practise with your child whilst you are driving in the car, walking to school in the morning or practise before bedtime?

Little and often is the key to success!

Thank you for your support!

Mrs Kilarski
Maths Leader