



*"Let the
children come
to me"*

Matthew 19:14

St. Martin's Catholic Primary School

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Executive Headteacher: Mrs M Buller

Learn Its

Years 1 – 6 spend 20 minutes several times a week taking part in CLIC maths, a programme designed to build confidence in mental maths skills. Part of these sessions involve 'Learn Its'. The idea of 'Learn Its' is to learn the core number facts (both addition and multiplication) that, when recalled confidently and quickly, will enable children to work out a range of problems with fluency. It is important that your child learns these number facts (including the inverse, e.g. $2 \times 3 = 6$, $3 \times 2 = 6$) to support their core maths skills. Ask your child to tell you which level they are on and we ask that you support them in learning to recall (quickly) all the facts up to (and including) the level they are on. Timed challenges will test children on these facts and when they achieve full marks on three attempts in a row, they will move on to the next level.

Maths Learn Its

Level 1

$1 + 1 = 2 \quad 2 + 2 = 4$

Level 2

$3 + 3 = 6 \quad 4 + 4 = 8 \quad 5 + 5 = 10$

Level 3

$2 + 1 = 3 \quad 2 + 3 = 5$

Level 4

$1 + 9 = 10 \quad 2 + 8 = 10$

$3 + 7 = 10 \quad 4 + 6 = 10$

Level 5

$4 + 2 = 6 \quad 5 + 2 = 7 \quad 6 + 2 = 8$

$7 + 2 = 9 \quad 9 + 2 = 11 \quad 6 + 3 = 9$

$4 + 3 = 7 \quad 5 + 3 = 8$

Level 6

$6 + 6 = 12 \quad 7 + 7 = 14$

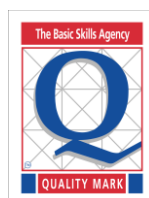
$8 + 8 = 16 \quad 9 + 9 = 18$

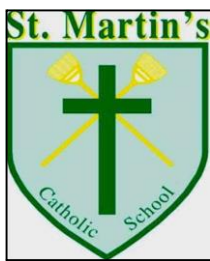
Level 7

$4 + 7 = 11 \quad 4 + 9 = 13 \quad 4 + 8 = 12 \quad 3 + 8 = 11 \quad 3 + 9 = 12$

$1 \times 10 = 10 \quad 2 \times 10 = 20 \quad 3 \times 10 = 30 \quad 4 \times 10 = 40 \quad 5 \times 10 = 50$

$6 \times 10 = 60 \quad 7 \times 10 = 70 \quad 8 \times 10 = 80 \quad 9 \times 10 = 90 \quad 10 \times 10 = 100$





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Level 8

$5 + 4 = 9$	$5 + 6 = 11$	$6 + 7 = 13$	$8 + 7 = 15$	$8 + 9 = 17$
$1 \times 5 = 5$	$2 \times 5 = 10$	$3 \times 5 = 15$	$4 \times 5 = 20$	$5 \times 5 = 25$
$6 \times 5 = 30$	$7 \times 5 = 35$	$8 \times 5 = 40$	$9 \times 5 = 45$	

Level 9

$5 + 7 = 12$	$5 + 8 = 13$	$6 + 8 = 14$	$5 + 9 = 14$	$6 + 9 = 15$
$7 + 9 = 16$	$1 \times 2 = 2$	$2 \times 2 = 4$	$3 \times 2 = 6$	$4 \times 2 = 8$
$6 \times 2 = 12$	$7 \times 2 = 14$	$8 \times 2 = 16$	$9 \times 2 = 18$	

Level 10

$1 \times 3 = 3$	$3 \times 3 = 9$	$4 \times 3 = 12$		
$6 \times 3 = 18$	$7 \times 3 = 21$	$8 \times 3 = 24$	$9 \times 3 = 27$	

Level 11

$1 \times 4 = 4$	$4 \times 4 = 16$			
$6 \times 4 = 24$	$7 \times 4 = 28$	$8 \times 4 = 32$	$9 \times 4 = 36$	

Level 12

$1 \times 8 = 8$	$6 \times 8 = 48$	$7 \times 8 = 56$	$8 \times 8 = 64$	
$9 \times 8 = 72$				

Level 13 (Six Fact Challenge!)

$6 \times 6 = 36$	$7 \times 6 = 42$	$9 \times 9 = 81$		
$7 \times 7 = 49$	$9 \times 6 = 54$	$7 \times 9 = 63$		

Level 14

$1 \times 11 = 11$	$2 \times 11 = 22$	$3 \times 11 = 33$	$4 \times 11 = 44$	$5 \times 11 = 55$
$6 \times 11 = 66$	$7 \times 11 = 77$	$8 \times 11 = 88$	$9 \times 11 = 99$	$10 \times 11 = 110$
$11 \times 11 = 121$				

Level 15

$1 \times 12 = 12$	$2 \times 12 = 24$	$3 \times 12 = 36$	$4 \times 12 = 48$	$5 \times 12 = 60$
$6 \times 12 = 72$	$7 \times 12 = 84$	$8 \times 12 = 96$	$9 \times 12 = 108$	$10 \times 12 = 120$
$11 \times 12 = 132$	$12 \times 12 = 144$			

After level 15, children will take the 'Ultimate challenge' where they are tested on the key 72 facts in 2 minutes.

