

Whole school Learn Its Schedule

Step	Addition Learn Its	Multiplication Learn Its	Term from 'CLIC on Your Planning'
15		X12 Table	Y4: Term 3
14		X11 Table	Y4: Term 2
13		The Six Fact Challenge!	Y4: Term 1
12		X8 Table	Y3: Term 3
11		X4 Table	Y3: Term 2
10		X3 Table	Y3: Term 1
9	5+9, 6+9, 7+9, 5+7, 5+8, 6+8	X2 Table	Y2: Term 3
8	5+4, 5+6, 6+7, 8+7, 8+9	X5 Table	Y2: Term 2
7	3+8, 3+9, 4+7, 4+8, 4+9	X10 Table	Y2: Term 1
6	6+6, 7+7, 8+8, 9+9	Multiples of 2 – In counting	Y1: Term 3
5	4+2, 5+2, 6+2, 7+2, 9+2, 4+3, 5+3, 6+3		Y1: Term 2
4	1+9, 2+8=10, 3+7=10, 4+6, 5+5=10	Multiples of 5 – In counting	Y1: Term 1
3	2+1, 2+3	Multiples of 10 – In counting	Rec: Term 3
2	3+3, 4+4, 5+5		Rec: Term 2
1	1+1, 2+2		Rec: Term 1

The Big Maths Learn Its challenges have changed!

The Learn Its challenge covers multiplication and addition facts and these need to be recalled as quickly as we recall our names. We continue to work on three Learn Its at a time and always revisit previously learnt facts.

The six fact challenge! - Year 4

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

When starting Year 4, our children have learnt the 2,3,4,5 and 8 times tables. This means that there are only 6 facts which

the children do not already know.

For example, if they know $5 \times 9 = 45$ they also know that $9 \times 5 = 45$

Switchers

Switch your Learn Its around for example:

$$2 \times 5 = 10 \quad 5 \times 2 = 10$$

$$5 + 2 = 7 \quad 2 + 5 = 7$$

Fact families

You can create a fact family using one fact that you know like this:

If you know that $2 \times 5 = 10$ then you also know...

$$5 \times 2 = 10$$

$$10 \div 5 = 2$$

$$10 \div 2 = 5$$

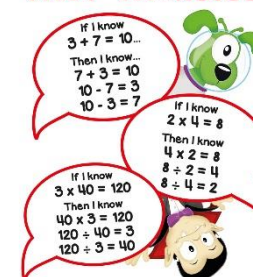
If you know that $5 + 2 = 7$ then you also know...

$$2 + 5 = 7$$

$$7 - 5 = 2$$

$$7 - 2 = 5$$

FACT FAMILIES



Remember, "Now we know this, we must also know this, this and that!"

It is expected that all children know their addition Learn Its by the end of Year 2 and all multiplication Learn Its by the end of year 4.

This is all times tables up to 12×12 by the end of year 4.

Help us achieve this by practising at home. You can practise them anywhere and everywhere!

Big Maths at Ward Green Primary School 2015

