



### Super FAB Multiplication

4 lots of 3 = 12

$$3 + 3 + 3 + 3 = 12$$

$$3 \times 4 = 12$$

### Can I solve 1d x 1d?

Remember:

- X also means lots of
- Find which number to keep adding
- Find out how many more times
- Write it as a number sentence
- Add it all up to find the total.

### Super FAB Division

17 ÷ 5 =

Where's Mully?

$$3 \times 5 = 15 \text{ Fact family}$$

$$15 \div 5 = 3$$

How many left over? 2

$$= 3r2$$

### Can I use tables fact to find a division fact (with remainders)?

Remember to:

- Use your 'Learn its' and Fact Families to give the answer
- Say the remainder.

$$3 \times 5 = 15 \text{ Learn it}$$

$$5 \times 3 = 15 \text{ Switcher}$$

$$15 \div 3 = 5 \text{ Fact}$$

$$15 \div 5 = 3 \text{ family}$$

# Mathematics



at

## Leighswood School

## Year End Expectations

# Y2

This booklet provides information for parents and carers on the end of year expectations for children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child must meet in order to ensure continued progress.

All objectives will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your child to achieve these is greatly valued.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child please talk to your child's teacher.

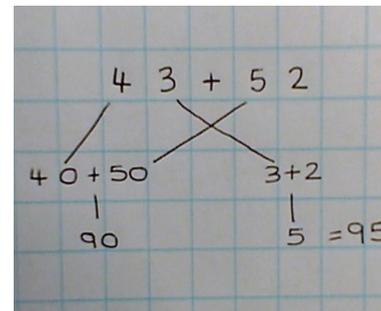
## Year end expectations:

- Compare and order numbers up to 100 and use  $<$ ,  $>$  and  $=$
- Read and write numbers to 100 in digits and words
- Say 10 more/less than any number up to 100
- Count in steps of 2, 3, and 5 from zero and in 10's from any number (forwards and backwards)
- Recall and use multiplication and division facts for 2, 5 and 10 times tables
- Recall and use  $+$  and  $-$  facts to 20
- Derive and use related facts to 100
- Recognise place value of any 2 digit number
- Add and subtract 2 digit numbers and units/ones
- Add and subtract 2 digit numbers and tens
- Add and subtract two 2 digit numbers
- Add and subtract three 1 digit numbers
- Recognise and use inverse (plus switchers for  $+$  and  $-$  learn its)
- Calculate and write multiplication and division calculations using multiplication tables.
- Recognise, find, name and write  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$
- Write and recognise equivalence of simple fractions
- Tell the time to five minutes, including quarter past and quarter to.



### Super FAB Addition

Can I 2d + 2d using my brain only?



### Speedy Col Addition

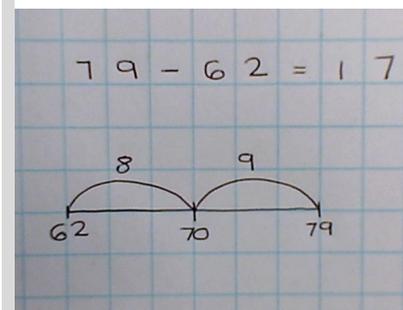
Can I add 2d + 2d with no crossing?

$$\begin{array}{r} 43 \\ + 52 \\ \hline 95 \end{array}$$

### Super FAB Subtraction

Can I subtract 2d-2d?

Can I make 2 jumps and add using



### Speedy Col Subtraction

Can I subtract 2d-2d with no adjustments?

$$\begin{array}{r} 96 \\ - 42 \\ \hline 54 \end{array}$$