



FLUENCY FACTS YEAR 1



Autumn 1

Number bonds to 10.

$0+10=10$	$10+0=10$
$1+9=10$	$9+1=10$
$2+8=10$	$8+2=10$
$3+7=10$	$7+3=10$
$4+6=10$	$6+4=10$
$5+5=10$	

Count forwards and backwards to 20.



Autumn 2

Number bonds to 20.

$0+20=20$	$20+0=20$
$1+19=20$	$19+1=20$
$2+18=20$	$18+2=20$
$3+17=20$	$17+3=20$
$4+16=20$	$16+4=20$
$5+15=20$	$15+5=20$



Spring 1

Revise number bonds to 10 and 20

Count forwards and backwards to 50.



Spring 2

Doubles to 20

$0 + 0 = 0$	$6 + 6 = 12$
$1 + 1 = 2$	$7 + 7 = 14$
$2 + 2 = 4$	$8 + 8 = 16$
$3 + 3 = 6$	$9 + 9 = 18$
$4 + 4 = 8$	$10 + 10 = 20$
$5 + 5 = 10$	



Summer 1

Halves of even numbers up to and including 20.

$\frac{1}{2}$ of 0 = 0	$\frac{1}{2}$ of 12 = 6
$\frac{1}{2}$ of 2 = 1	$\frac{1}{2}$ of 14 = 7
$\frac{1}{2}$ of 4 = 2	$\frac{1}{2}$ of 16 = 8
$\frac{1}{2}$ of 6 = 3	$\frac{1}{2}$ of 18 = 9
$\frac{1}{2}$ of 8 = 4	$\frac{1}{2}$ of 20 = 10
$\frac{1}{2}$ of 10 = 5	



Summer 2

Count in multiples of 2, 5 and 10 to 100.

Count and recognise numbers up to 100.

How can you help your child?

We really value your support from home to reinforce the teaching at school. Little and often is the best way to help your child.

They can answer verbally, in written form (on paper, on your back, chalk) or using technology to support.

If you choose to recall verbally please make sure that your child is pronouncing the numbers correctly and not getting confused between similar sounding numbers, for example: thirteen and thirty.

If your child is confident in the skills on this fact sheet then please continue to practice them to support them becoming known recall facts.

You can look on your yeargroup overview to see the other areas in Maths they are covering if you would like to support them in these.

Websites

All children have Numbot account that can be used to support their mathematical skills and knowledge of key facts.

Top marks Hit the Button is a great game for practising fluency facts.

Topmarks Daily 10 is a game the children will become familiar with as it asks fluency questions and you can set a timer.

Each level corresponds to a yeargroup so to find the facts to practice please select the level that matches their yeargroup.



Games

Pairs - draw out and cut out cards with the number sentence and answers to find and match

Timed matching - time your child at matching the answers to the questions

Recall facts - have cards with the question and answers. Can they answer them? Can they quiz you?

Using TopTrump cards is very good at reinforcing number facts and understanding the value of number for example less than/greater than/equal to, value of each digit within a number and reading the names of the numbers.