Target: I know doubles of numbers to 10 and halves of even numbers to 10.

By the end of this half term, children should know the following facts. The aim is to recall these facts instantly.

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

The children should be able to answer these questions in any order including missing number questions

KEY VOCABULARY	Top tips
double half halves even	The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher. Ping Pong – In this game, the parent says, "Ping," and the child replies, "Pong." Then the parent says a number and the child doubles it. For a harder version, the adult can say, "Pong." The child replies, "Ping," and then halves the next number given.

MOST USEFUL WEBSITES	Rehearse skills regularly on the Numbots app to develop fluency Go to www.conkermaths.com and see how many questions you can answer in just 90 seconds.