5.1 Sums and difference of multiples of 10 up to 100

Eg: 20 + 70 = 90
40 + 90 = 130
50 - 10 = 40
70 - 20 = 50

Tens	Units
♣	0

Tens	Units
♦	0

90

Cover the 5 with a zero post-it note then, using playing cards, generate calculations.

Either add the two numbers or calculate the

5.2 Number bonds to 100

Eg:

24 +76 = 100

63 + 37 = 100

50 + 50 = 100

Roll two die treat the first as the tens digit and the second as the ones - ask how many more to make 100. Or use the Maths mat and playing cards.
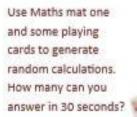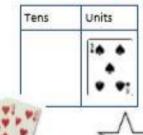
5.3 Doubles of multiples of 5 to 100

Eg Double 45 or double 90

Use Maths mat one and some playing cards to generate random calculations. How many can you answer in 30 seconds?

Tens	Units

5.4 Doubles of multiples of 10 to 100

Eg double 30 or 80

Use Maths mat two and some playing cards to generate random calculations. How many can you answer in 30 seconds?

Tens	Units
♦	0

120

Earth

Colour the star when you think you have the skill. Remember, you should aim to answer each question in 3 seconds (try to answer 10 or more in 30 seconds). Your teacher will let you know the next time there's an assessment.

5.5 Halves of multiples of 10 to 100

Eg half of 40 = 20 or half of 90 = 45

Tens	Units
♠	0

Use Maths mat two and a pack of cards to generate calculations. Time yourself, see how many you can answer in 30 seconds then try to beat your score!
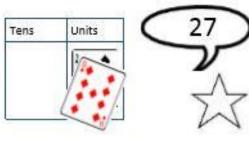
35

5.6 Multiplication and division facts for 3 Timestable

Playing cards :

Remove the picture cards from the pack. Pick a card and multiply it by 3 (use Maths mat one to help). How many questions can you answer in 30 seconds? E.g.

Tens	Units

27

5.7 Multiplication and division facts for 6 Timestable

Try starting by rolling one dice and multiplying it by your timestable target. When you're confident, move onto two die.

1 x 6 = 6 so 6 ÷ 6 = 1
2 x 6 = 12 so 12 ÷ 6 = 2
3 x 6 = 18 so 18 ÷ 6 = 3

Extra challenge: try maths mat two to multiply 90 x 3= etc. it will help your place value knowledge!

5.8 Multiplication and division facts for 4 Timestable

Pick a domino, add the number of dots together, then multiply by the table you are working on.

There are lots of CDs available with musical tables. Alternatively, a quick search on the internet. Great fun to sing along to on long car journeys!