



Year 1

Maths

Monday 08/06/2020



Lesson Aims

- To know the place value of each digit in a two-digit number (tens, ones/units)
- I can use dienes to make 2-digit numbers.
- I can say which 2-digit number is being shown with the dienes.



Starter

- Can you count in tens from 0 to 100?
- Can you continue past 100 ?
- **Challenge:** Can you count **back** in tens from 100 to 0?
- (Use a 100 square if you need to)



Main Teaching

- Today we are going to recap what we know about 2 - digit numbers.
- We are going to use the dienes to make different 2 –digit numbers.
- We are also going to work out which 2-digit numbers are being shown with the dienes.



Can you make these 2-digit numbers with the dienes? What are the numbers that you have made?

- It has 4 tens and 3 ones/units
- It has 3 tens and 6 ones/units
- It has 1 ten and 9 ones/units
- It has 5 tens and 5 ones/units



Now can you make these 2-digit numbers with the dienes?

•14

•31

•17

•28

•59

(You could draw the dienes for some of them.
Remember to draw the tens on the left and then the ones on the right.)



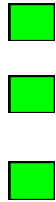
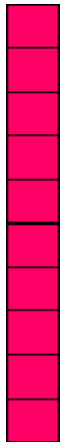
Challenge questions:

- If I had 3 tens and 2 ones, how many more ones would I need so that I had 36?
- If I had 6 tens and 3 ones, how many more ones would I need so that I had 68?
- If I had 4 tens and 1 one/ unit, how many more ones would I need so that I had 49?



Finally...

Which numbers are being shown below?



What do you notice?