



Year 3
Maths
Tuesday 9th June 2020



Lesson Aims

- I know the value of each digit in 2/ 3 digit number.
- I can partition numbers into hundreds tens and ones.
- I can use my understanding of place value to answer problems.
- I can split 3 digit numbers into tens and ones or hundreds and ones.
- I can solve place value problems.



Fluency Starter

Complete these patterns:

50, _____, 150, 200, _____, 300, _____

450, 500, 550, _____, _____, _____

850, _____, _____, 700, _____, 600

700, 750, _____, 850, 900, _____, _____, _____



Fluency Starter Answers

Complete these patterns:

50, 100, 150, 200, 250, 300, 350

450, 500, 550, 600, 650, 700

850, 800, 750, 700, _____, 600

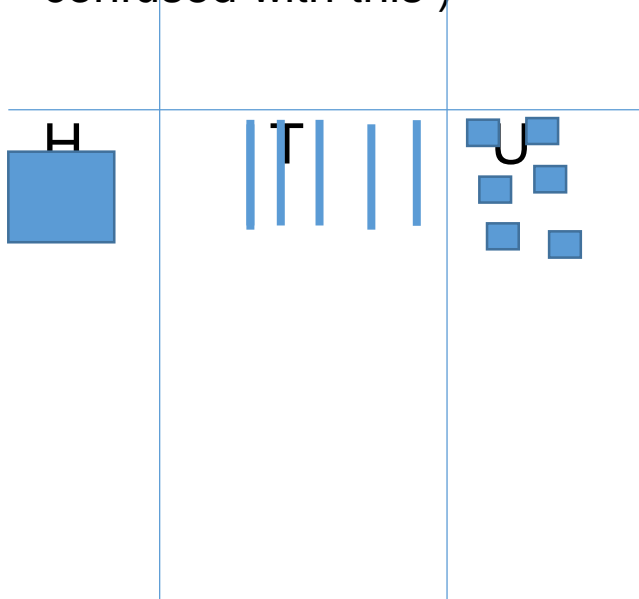
700, 750, 800, 850, 900, 950, 1000, 1050



Main Teaching - 1

Today we are looking at Place Value in 3 digit numbers

Using a place value grid make the number 156 – they can draw the dienes to show this. (We call it jottings) Rpt this for different numbers. Ask how many tens have I got – they have 5 tens not 50 tens! (They can get confused with this)





Main teaching - 2

- Then do the same thing but ask them to make a number that has 3 hundreds, 2 tens and 4 ones. What number have they made? Rpt several times for different numbers.
- Show that we can write this as $300 + 20 + 4$
- Then show place value grid on next few slides and get them to write in the missing number.



• H

T

U



$$200 + \underline{\hspace{2cm}} + 1 =$$



• H

T

U



$$\underline{\hspace{2cm}} + 20 + \underline{\hspace{2cm}} =$$



Main task - Bingo

- Use the bingo boards and numbers which are labelled Maths Tuesday. Muddle up the numbers and play Bingo – play against your child or you could persuade other children in the house to play.
- Apologies for the spare bingo boards at the beginning of the slide – every time I try to delete them everything disappears too!!! You could always use them to make your own place value bingo boards!