

Miss Butterfield's Maths Group

Week Commencing 1st February 2021

Monday 1st – **I can subtract a 3 digit number from a 3 digit number with exchanging using the column method.**

<https://whiterosemaths.com/homelearning/year-3/week-8-number-addition-subtraction/>

Please watch the video entitled, "Subtract a 3 digit number from a 3 digit number – exchange."

Watch the video up to 4 minutes 32 seconds.

Tuesday 2nd – **I can subtract a 3 digit number from a 4 digit number with no exchanging using pictorial representations.**

Using your base 10 drawing skills, work out these number sentences on a piece of paper.

Have a go for yourselves!

1. $1304 - 201 =$
2. $1433 - 121 =$
3. $1412 - 311 =$
4. $1211 - 210 =$
5. $1369 - 247 =$

Extension task: Solve this mathematical word problem using the same method as above:

Humphrey the dog had 1673 dog treats in his pot. Elliott the dog ate 252 of Humphrey's dog treats. How many treats did Humphrey have left?

Wednesday 3rd – **I can subtract a 3 digit number from a 4 digit number with no exchanging using the column method.**

Work out the question from yesterday again but this time use the column method. If you get a different answer to what you worked out yesterday, work it out one more time to see if you can confirm what the correct answer is. If you can't spot your mistake, email me a picture of your work over and I will see if I can help.

Thursday 4th – **I can subtract a 3 digit number from a 4 digit number using pictorial representations when there are exchanges.**

Work these out by drawing and crossing out base 10 diagrams.

- a) $2357 - 892$
- b) $3578 - 923$
- c) $5789 - 295$

Friday 5th - **I can subtract a 3 digit number from a 4 digit number using the column method when there are exchanges.**

Work out the questions from yesterday again but this time use the column method. If you get a different answer to what you worked out yesterday, work it out one more time to see if you can confirm what the correct answer is. If you can't spot your mistake, email me a picture of your work over and I will see if I can help.