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|  | Context for learning  - Question | Activity |
| Day one  **Learning Focus**: Number: adding number bonds to 100 | Which 2 numbers add up to 100?  Vocabulary  Number bonds to 100  Pairs  Add  Challenge  Jigsaw pieces number bonds to 100 (31 → 69) | Group 2  In pairs, children are to identify the numbers which ass together to make 100. They are to colour the numbers in the same colour when they have found them.  Discuss and model on the board number bonds to 100.  How can we use our knowledge of number bonds to 10 to help us?  Children are to complete number bonds to 100 activity sheet in their books (20 →?, 60 →?) |
| Day two  **Learning Focus:**  adding 3 1 digit numbers | How can I quickly add together 3 + 1 + 7?  Vocabulary  Addition  Altogether  Difference  Challenge  Add 3 1 digit numbers then find the difference to 30. | Group 2  Using white boards, children are to add together 1 digit numbers. Discuss throughout, strategies on how this can be simplified (by identifying the number bonds to 10 and adding them first).  Children are to write and calculate a selection of addition calculations given.  Children will then make links between adding 3 1 digit numbers and then finding the difference to 20 (3 + 1 + 7 = 11 therefore the difference to 20 is 9). Calculations to be written in books |
| Day three  **Learning Focus:** Adding  Practical lesson using diennes/number lines | There were 213 books on a bookcase. How many books were there after Lucy put 4 more books in it?  Vocabulary  Adding  Diennes  Number lines  Challenge  Add more challenging numbers using number lines. | Group 2  Discuss what we can do to answer the focus question. Highlight how drawing 213 books to then add 4 more would take a long time to do! What else could we do?  Model on the board how to use number lines to make jumps when adding small numbers to large numbers.  Children are to spend time using number lines to add numbers. |
| Day four  **Learning Focus:** Adding  Adding 3 digit numbers and 10’s and 100’s | In the playground, there are 119 girls and 80 boys. How many pupils are there altogether?  Vocabulary  Adding  Tens  Hundreds  Altogether  Digits  Challenge  School A has 213 pupils. School B has 400 more pupils. How many pupils are there at school B? | Group 2  Recap on how we have added 3 digit to I digit numbers. How can we use what we already know when adding 3 digit numbers an 10’s/100’s?  Use ppt. to discuss using number lines when adding.  Children are to use dienes/ number lines in their books to add 3 digit numbers to 10’ and 100’s. |
| Day five  **Learning Focus:** Mental maths | Quick recall of number facts | Group 2  Children to answer mental maths calculations covering the four rules of number.  Discuss questions, answers, and model strategies on the wb. |
| Evaluation/Reflection/Intervention (To be completed in PPA) | | |