Planning for Number Talks

|  |  |  |
| --- | --- | --- |
| Class : P3 | Focus: Most children could not accurately carry out (mentally) a subtraction calculation involving numbers bridging across 10 | |
| Number Talk Problem  34 – 16  Series of problems:  35 – 17  34 – 18  32 – 16  36 - 19 | Possible strategies:  Counting on  +1 +1 +1 +1 +10 +4 =18  16 17 18 19 20 30 4  +4 +14 =18  16 20 34  Counting back  -2 -10 -4  18 20 30 34  Bar Models  Partition   |  |  | | --- | --- | | 34 | | | 16 | ? |   34-10 = 24  24-4 = 2-  2-0-2 = 18  Round and Adjust  30-16 = 14  14 + 4 = 18 | Question Prompts:  How did you solve this problem?  Did anyone use a different strategy?  Can someone else explain …….’s strategy in their own words?  Who would like to piggy back on to ….’s strategy?  Which strategy do you think is most efficient? |