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| 9.35 – 10.15 | Mathematics NS1.2 Uses a range of mental strategies and informal recording methods for addition and subtraction involving one- and two-digit numbers. | Uses the ‘counting on’ from the larger number to find the total of the two numbers. | Numeral cards 1 to 30. Large domino cards with 5 patterns on left. Numeral cards 0 to 9 (on reverse side is the next numeral). Teddy bears, dice, plastic cups. | **Introduction** Number word sequence tasks.  
**Body** Posing the problem.  
- Five bananas in a box, three more are put on top. “How many bananas are there altogether?” Encourage children to count on to find the answer.  
- Further examples, children chorus count to find the answer.  
- Extend to using 2-digit nos. Small group activity.  
- Pairs: Activity where one child throws dice twice and the other child records and ‘counts on’ to find the addition.  
- Swap roles. Repeat.  
- For more advance children provide 1 to 8 or 1 to 12 die.  
**Conclusion**  
- Display examples of children’s recordings. Discuss the game and ask someone to explain the fast way of finding out how many bears altogether (counting on from largest number).  
- Large domino flash cards with the five pattern on the left are quickly.  | Work Sample- recording of numeral showing first throw of dice, picture of bears showing second throw and answer for the addition.  
Questioning to gain explanation of mental strategy. ‘Think aloud as you add these numbers.’  
‘How many dots are there on the domino card?’  
Eg ‘Let’s count from eight.’ Let’s count backwards from sixteen.’ Start from a numeral card. ‘What is the number after (or before) 12?’ |