# Addition, Subtraction, Multiplication and Division: Calcu-late! 

$\left.\begin{array}{|l|l|l|}\hline \begin{array}{l}\text { Aim: } \\ \text { Perform mental calculations, including with } \\ \text { mixed operations and large numbers. }\end{array} & \begin{array}{l}\text { Success Criteria: } \\ \text { I can partition a variety of numbers. }\end{array} & \begin{array}{l}\text { Resources: } \\ \text { I can add or subtract the nearest multiple of } 10 \\ \text { I can perform mental calculations with mixed } \\ \text { or } 100 \text { then adjust. } \\ \text { operations. }\end{array} \\ \text { I can identify near doubles. }\end{array} \quad \begin{array}{l}\text { Dice } \\ \text { Counters } \\ \text { Playing Cards - if extension is required }\end{array}\right]$

Prior Learning: It will be helpful if children have a secure understanding of place value, multiplication facts and corresponding number facts.

## Learning Sequence

Pyramid Puzzle: In pairs, the children fill in the Pyramid Puzzle Activity Sheet by working backwards from 100,
finding two numbers that add up to the number in the box above. The children continue the activity until they have
completed the pyramid. There are various answers.

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[^0]:    Masterit
    Quizit: Children have a go at answering the questions on this fabulous Multiplication and Division, Drawing upon Known Facts Maths Mastery Activities PowerPoint.

