## Dominating Doubles

Materials: red/yellow counters, 10 sided dice and a transparency marker
Instructions: Player 1 rolls the dice and places the transparency marker in the box for the strategy the want to use. Player 1 applies the strategy to the number on the dice and covers the corresponding square. (Example: if 8 was rolled and the player 1 covered doubles minus 2 they would cover 14 ( $8+8-2=14$ ). Player 1 and 2 alternate turns until one player gets 4 in a row.

|  |  |  | 90 | 91 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $10$ |  |  |
|  |  |  | $14$ |  |  |
|  | 2 |  |  |  | 90 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Place the counter in the box for the strategy you want to use and explain why

| Doubles | Doubles plus 1 | Doubles minus 1 | Doubles plus 2 | Doubles minus 2 |
| :---: | :---: | :---: | :---: | :---: |

