# Lesson Plan for KNP Activity T 5501.5: Closest to 1000 

| Teacher Planning Notes: |  |
| :---: | :---: |
| Task Group Number: 5501 | Task Group Name: Getting Close |
| Strand: Base Ten Arithmetical Strategies | Activity Level and Color: 5 Pink |
| KNP Activity Link with access to Printables and Student Instructions: knp/activity.php?id=5501.5\&prefix=T |  |
| Numeracy Target: Solve 3-digit +/- without materials using a variety of strategies Numeracy Targets Chart |  |
| Fluency Benchmark: KY.3.NBT. 2 Fluently add and subtract within 1000. |  |
| Kentucky Academic Standard(s): KY.2.NBT. 4 |  |
| Student-Friendly Learning Target: I am learning to compare 3-digit numbers and write the comparison number sentence. |  |

## Suggested Student Grouping(s): partners

Materials: Place value dice (100s, 10s, 1s)

Activity Description: Player 1 will roll all 3 dice and write the 3 -digit number. Player 2 will roll the 3 dice again and write that 3-digit number to the right of player 1's number. Fill in the comparison $\operatorname{sign}(<,=,>)$. The player with the greatest number (closest to 1000) wins the round. After thirteen rounds, the winner is the player that won most of the rounds.

Teacher Notes: To increase the complexity, the player with the greater number gets the points of how much more is needed to make 1000. The winner is the player with the greatest number of points after 13 rounds or time is called.

Evidence of Learning (Diagnostic Assessment of Progress): Write the numbers 257 and 572 ask the student to tell which is greater. Have the student insert the correct symbol between the numbers.
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