

Lesson Plan for KNP Activity

S 2213.4: Four in a Row (10 plus)

Teacher Planning Notes:

Task Group Number: 2213

Task Group Name: Four in a Row

Strand: Structuring

Activity Level and Color: 4 Purple

KNP Activity Link with access to Printables and Student Instructions:

</knp/activity.php?id=2213.4&prefix=S>

Numeracy Target: Intermediate structures to 20

[Numeracy Targets Chart](#)

Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20.

Kentucky Academic Standard(s): [KY.1.NBT.2](#)

Student-Friendly Learning Target: I am learning to use the ten-wise structure of numbers up to 20.

Suggested Student Grouping(s): small group / partners

Materials:

- 6X7 Four in a Row board with numbers 10-19
- die with numerals 0-9,
- die with the numeral 10 on every face
- counters to use as covers

Activity Description:

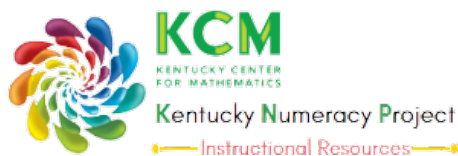
10 Plus Four in a Row: Each player chooses 1 color to use as a cover. On a turn, the player rolls both dice and places a marker on the total. Play until one player has 4 adjacent counters in any direction. Play together on one board in a group of 2-4.

Teacher Notes:

In place of rolling a die, a student can randomly draw a card showing a double 10 frame with 10 to 19 dots (included in print link). The interactive website link is for Dreambox teacher tools. Teacher or student can randomly generate an image with 11 to 20 using either "Ten Frame 11 to 20" or "Two Wire Math Rack 11 to 20". If using this option, use the game board containing the numbers 11 to 20. The teacher may use the blank Four in a Row board to create a customized board to match other quick image lessons.

Evidence of Learning (Diagnostic Assessment of Progress):

Flash a double 10 frame card with 18 dots. Ask student "How many dots? How do you know?" Continue with other double 10 frames.

KNP ID #S 2213.4

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