I can represent numerals using base-10 materials (outcome N07)

Teacher Expectations

Step 1- Write the above I can statement in your learning target section of your board

Step 2- Place 20-25 different numbers in a bag from smaller numbers to larger numbers.

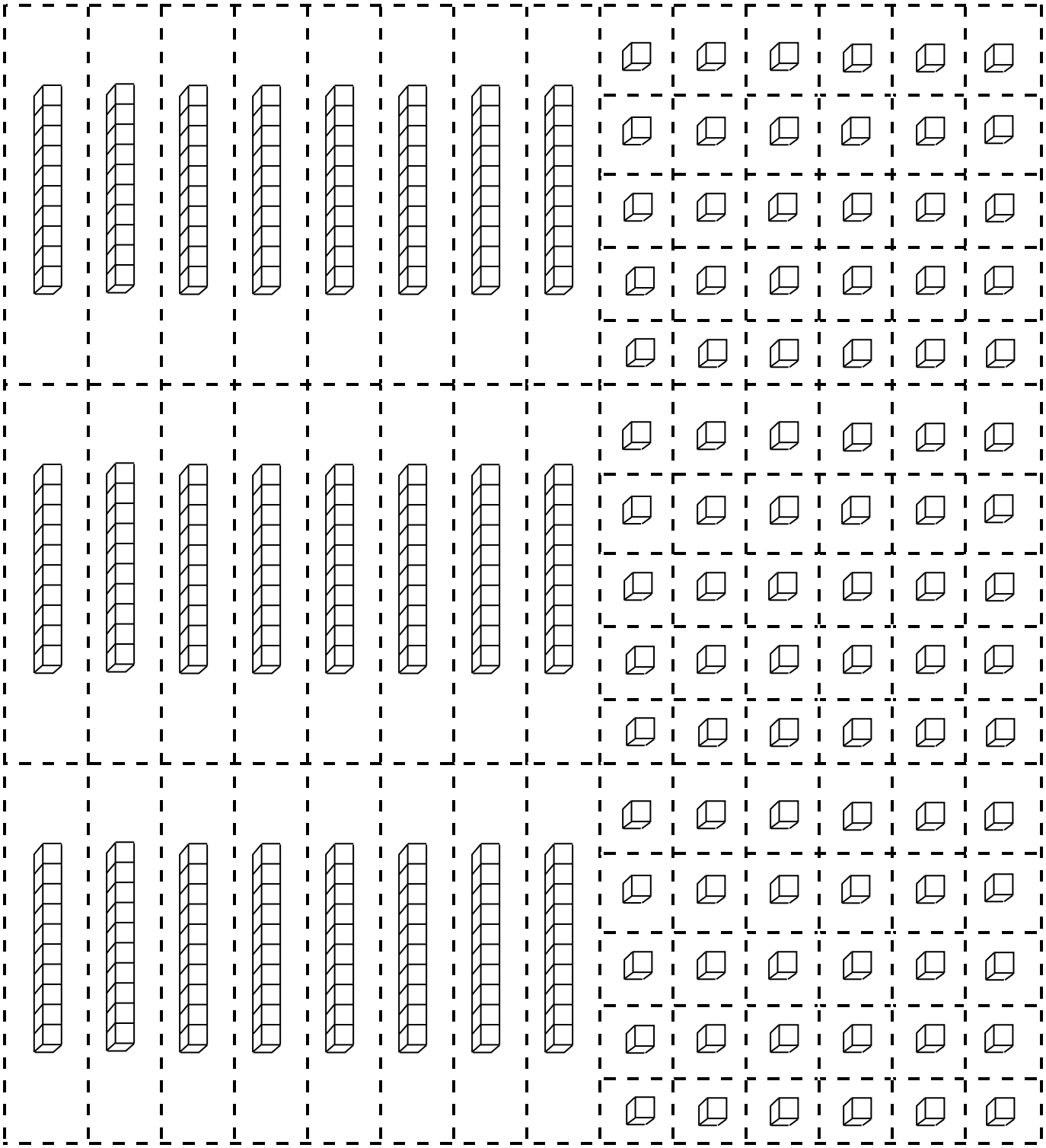
Step 2- Watch the Key Note Presentation I can represent numerals using base-10 materials available: http://jkeithgrade2mathns.weebly.com/place-value.html

Step 3- Explain to students they will be choosing a number from the bag to represent in their math journal. Model the activity for the students

Step 4- Have students choose and glue their number into a fresh page in their math journal

Step 5- Give each student the base 10 block page to cut out (do not give them the hundreds blocks on the page)

Step 6- Monitor student work-check-in with students who struggle to see if they can represent their number if not hand them another bag to choose from with smaller numbers in it.

Step 7- When students are finished challenge them to represent the number in another way (tally marks, ten frames, writing a story problem etc.)

Base 10 Blocks (tens and ones)