

Lesson Plan for KNP Activity

Ni 1144.1: Number Town Mail (to 10)

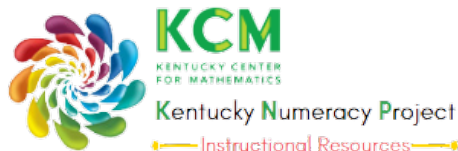
Teacher Planning Notes:	
Task Group Number: 1144	Task Group Name: Mailbox Numbers
Strand: Numeral Identification	Activity Level and Color: 1 Yellow
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=1144.1&prefix=Ni	
Numeracy Target: Identify numerals 0 to 10 Numeracy Targets Chart	
Fluency Benchmark: KY.1.OA.6 Fluently add and subtract within 10.	
Kentucky Academic Standard(s): KY.K.CC.4 , KY.K.CC.7	
Student-Friendly Learning Target: I am learning to match quantities to numerals one through ten.	
Suggested Student Grouping(s): Small Group 4-5	
Materials: Mailboxes labeled with two numerals (printed and attached to a physical mailbox- see teacher's notes) Numbers 1-5 are preprinted on the mailbox labels. The second number, 6-10, will be printed as a card and then attached to the empty space on the mailboxes. Envelopes- At least three representations of each number 1-10 • Dot die • Random dots • Finger patterns • Ten frames • Number words • Tally Marks One set of Numeral Cards 1-5	

Activity Description: Mailboxes will be set up around table or around group area. Paste one numeral card, 6-10, on each of the mailboxes pre-labeled 1-5. Version 1: Representation envelopes will be in a stack, for cards or in container, for envelopes and students, now mail carriers, will take turns selecting the envelopes and delivering them to the matching mailbox. After all mail has been delivered, each student will draw a numeral card and retrieve that mailbox. They will then open their mail to see if it has been delivered to the correct address. Students must sort the two sets of quantity cards to the correct numeral label. Teacher will be postmaster general and check for mail delivery accuracy. Discuss any mail that has been delivered to the wrong address and have the mail carriers get it to the correct address. Version 2: Teacher (the post master general) will pre-pack mail bags with seven or more varied representation cards.

Teacher Notes: This activity challenges students to perceive numbers one through ten not just as symbols but as a quantity. This activity prepares students to move onto identifying groups of objects and symbols up to twenty. The student is ready for this activity when they can perceive quantities and identify the matching numeral up to five. For groups smaller than five, teacher will retrieve extra mailbox(es) and have students who are finished early help with extra box. Or group can do it together. For groups larger than five, have some students work in pairs. You may also want to create an extra mailbox and label with difficult to identify numbers. This would require printing or making additional representation envelopes for students to deliver. Material Notes: It is recommended that teachers use real envelopes with printable representation cards in them or representations drawn/attached to the front of the envelopes. Printable, envelope themed representation cards are also available for printing or just for reference to create your own cards. Also, some sort of physical mailbox should be created to play this game. You can use the mailbox templates and paste them on the outside of a cereal box or paper bag. A plastic bin with a numeral cards attached is just as effective. You may also want to print the set of Numeral Cards, one through five, on cardstock or heavier paper for durability. This should be played as an active game and will get students out of their seats. Place boxes around the room or just around the centers station. For version two, a mailbag is suggested, but not necessary. This can be fabric for durability or just a paper lunch or Ziploc bag. This can also be an opportunity for your students to be helpers and creators. Have them create their own bags as a class, or just have students help pack your premade mailbags. Mailbags can be sent home when you are done using them, or saved for other activities. Their level of student involvement is up to you. Created by Jordan Rhude & Emily Westerling, 2015

Evidence of Learning (Diagnostic Assessment of Progress): Show the student a random assortment of five representation cards with quantities between one and ten. Have the student match them to the numerals one through ten.

KNP ID #Ni 1144.1



www.kymath.org
kcm@nku.edu