

Lesson Plan for KNP Activity

Ni 1130.4: Thousands Alien

Teacher Planning Notes:

Task Group Number: 1130

Task Group Name: Number Alien

Strand: Numeral Identification

Activity Level and Color: 4 Green

KNP Activity Link with access to Printables and Student Instructions:

</knp/activity.php?id=1130.4&prefix=Ni>

Numeracy Target: Identify numerals 0 to 1,000

[Numeracy Targets Chart](#)

Fluency Benchmark: KY.3.NBT.2 Fluently add and subtract within 1000.

Kentucky Academic Standard(s): [KY.1.NBT.5](#), [KY.2.NBT.8](#)

Student-Friendly Learning Target: I am learning to tell the name of numbers to one thousand and then tell one more, one less, ten more, ten less, one hundred more and one hundred less.

Suggested Student Grouping(s): Independent

Materials:

- Alien Work Mat
- Arrow Cards- hundreds, tens and ones
- More or Less stars
- Dry erase or pencil

Activity Description:

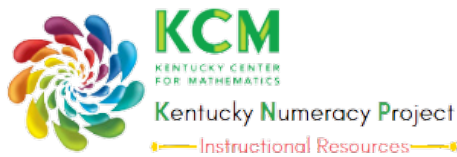
Students will select one hundreds arrow card, one tens arrow card and one ones arrow card and arrange them on the star on the alien's belly. Students will then choose four more or less cards and place them by the spaces on the alien's head, feet, and hands. Student will then follow the directions and write the numbers in the appropriate spaces.

Teacher Notes:

This activity challenges students to identify numbers within 1000. This also challenges students to compare and identify numbers based on place value. Finding one more and less, ten more and less, one hundred more and less, lays the foundation for adding and subtracting multi-digit numbers based on place value strategies. Students are ready for this activity when they can identify numbers in the range of 1-100 on a hundreds chart. Materials Notes: A cost effective way to use our adorable alien is to print in black in white, or print in color and place in sheet protector and use dry erase markers. Also, we recommend either laminating the stars or printing them on card stock for durability. Created by Jordan Rhude & Emily Westerling, 2015

Evidence of Learning (Diagnostic Assessment of Progress):

Show student the number 356 made of arrow cards. Have student write or tell what number is one more, one less, ten more, ten less, one hundred more and one hundred less.

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