Exercise Equality

Purpose & SOL
• The student will demonstrate an understanding of equality/inequality by recognizing the symbols =, ≠ in various representations.
• Math 1.18, 2.22

Materials
• Print, cut and (laminate) selected cards from https://www.teacherspayteachers.com/Product/Common-Core-Math-Equal-Equations-Grade-1-498373
• Common Classroom Exercises
• Attached examples of assigned exercise cards (any exercise choice may be used)

Introduction
Have the class warm-up by making the equals (=) symbol with their forearms in front of them and squatting while saying, “equal.” Alternately, have them do a diagonal slash across their body saying “not” and then make the (=) arm symbol and squat. Teacher or student can call out the term and class will exercise out.

Implementation
Exercise the Answer
1) Place students in partners.
2) Place task cards in a pile. First student selects one task card and decides if it is equal or not equal.
3) Students perform an exercise to show if their task card is equal or not equal. Determine the amount of repetitions.
   a. Students may choose the exercise each time or assign an exercise for equal and not equal (see attached posters)
4) Next student pulls a card and the process continues until cards are finished or time expires.

Cool Down
Students breathe in raising their arms above their head and slowly exhale as they lower them to their side. Complete ten times.

Modifications
Students can create a T-Chart and record their number expressions as either “equal” or “not equal.”
Card sets have many representations of equality.

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Equal (=)

Jumping Jacks
Not Equal (≠)

Toe Touches