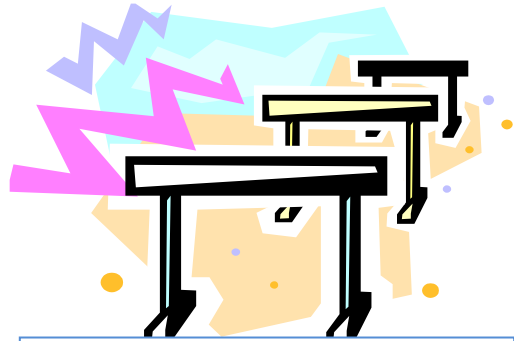


Frac and Field



Materials:

- Sidewalk Chalk (for outside)
- Painters' Tape, 2 different colors (for inside)
- Measuring tape
- Paper
- Pencil
- Paper plates
- String or cord
- Frac & Field Record Sheets

Set up:

Long Jump (indoor directions are indicated. Outdoors, use sidewalk chalk to make lines).

Overview:

How far can you jump, throw a “discus”, and triple jump? Compare your jumps and throws to those of record holders. What fraction of the distance is your best record? This activity encourages students to think about unit fractions, fractions on a number line, comparing fractions with different denominators, and adding and subtracting simple fractions.

Objectives:

- To write fractions as part of a whole
- To instill the idea of less than and greater than when observing the fractions
- To establish a foundation for adding and subtracting fractions
- To understand the concept of a fraction on a number line