



Put Your Best "Foot" Forward!

Introduction:

This activity can be used to teach your students the concept of measurement using non-standard units.

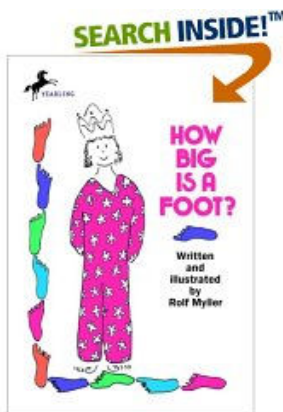
Materials:

- Card stock for tracing feet
- Index cards

Directions:

1. Have each student trace around one of his or her feet using the card stock and write his or her name on it.
2. Laminate the feet, cut them out and put them in a basket for whole class use or for a math center.
3. Model for the students how to measure with a "foot" - from the tip of the toes to the heel.
4. On separate index cards, write specific tasks for students to complete, such as:
 - Find how long the whiteboard in the front of the room measures using Bobby's foot.
 - Find something in the room that measures two of Susan's feet.
 - Search the room to find three objects smaller than Joe's foot.

Extend the activity by reading:



How Big Is a Foot? By Rolf Myller

From the Publisher:

The King wants to give the Queen something special for her birthday. The Queen has everything, everything except a bed. The trouble is that no one in the Kingdom knows the answer to a very important question: How Big is a Bed? because beds at the time had not yet been invented. The Queen's birthday is only a few days away. How can they figure out what size the bed should be?