

HOTT Activities



Lesson Plan

Enjoying Estimation Name: _____

Date: 6-11-12

Grade Level: K-2

Class/Classes: Math

Health Career: Pharmacist

All HOTT lesson plans are designed with the purpose of increasing students' awareness of the variety of health careers that are available to them. If possible, invite the corresponding health professional into your classroom to discuss his/her occupation. If this is not an option, use the attached sheet(s) to share this/these career(s) with your students.

Purpose: To help the children learn about estimation.

Materials needed: Several different sized jars and jelly beans or M & M's (note peanut allergy information associated with M&M's).

Duration: 20 minutes

Instructions:

- Put a number of jelly beans in each jar. You can use as many jars as you like but put a different amount in each jar.
- Set them at the front of the room and have each child write down how many jelly beans they think are in each jar.
- Count the jelly beans out loud as a class.
- See which student's estimate is the closest for each jar.

Adaptations:

- Discuss which jar has "more" and "less"
- Add and subtract various jar amounts
- Use the attached worksheet to graph students' estimations

Example:

Name	10	20	30	40	50	60	70	80	90	100
Madison	■	■	■	■						
Will	■	■	■	■	■	■	■			
Michael	■	■	■	■	■	■				
Lisa	■	■	■	■	■	■	■	■	■	
Jennifer	■	■	■	■	■					
Connor	■	■	■							

Pharmacists are doctors who give people medicine if they are sick to make them feel better. They mix things to make medicine. They tell people how much to take, when to take it, and what the medicine will do for them.



Where do pharmacists work? (*pharmacies, clinics, hospitals*)



Who has been to see a pharmacist/Do you know a pharmacist?



What does the doctor give you to take to the pharmacist? (*prescription*)



Never take medicine without an adult!



What are some kinds of medicines you have taken?

