## Exploration of a Paper bag

Objective: To gather descriptive information when visual input is limited or not available. To problem solve and formulate a plan with another individual. To be open to more than one person s' point of view. To use information to make a hypothesis. To draw a conclusion from the information gathered. To justify the hypothesis.

Materials: Brown paper lunch bags (one for each group of 2 individuals), objects that fit into the brown paper bag, rubber bands, chopsticks or straws. An object is placed in the brown paper bag and the neck of the bag is closed with a rubber band. The straw or chopstick is inserted through the neck of the brown bag. The rubber band should prevent people from peeking through the opening. The bags should be prepared ahead of time so that they will not see what was actually placed into the bags.

The bags without the straws or chopsticks are handed out to groups of two students. The students can handle the bags gently and record what information they can obtain. (size, weight, shape). The straws or chopsticks are handed out next and inserted through the neck of the bag. Additional information is recorded (hard, soft). Students then draw a conclusion to the identity of the object in the bag and explain how they came to that conclusion.