Math Activity – Grade Two

Remembrance Day

Expectations:

2m4: represent, compare, and order whole numbers to 100, including money amounts to 100 cents, using a variety of tools (e.g., ten frames, base ten materials, coin manipulatives, number lines, hundreds chart and hundreds carpets);

2m11: estimate, count and represent (using the cent symbol) the value of a collection of coins with a maximum value of one dollar.

Materials:

6 baggies filled with varying amounts of poppies (perhaps 8, 17, 21, 32 and 44) (remember to remove pins). You can borrow the student poppies if you don't have an extra pile of your own. 6 baggies filled with various sums of money (up to one dollar).

Mental Set for the lesson:

Show the students a poppy. Brainstorm all they know about poppies. The teacher can help the students to recall that a poppy is used to remind us that we are lucky to live in a country where we are safe.

Development:

1) Bring out the bags of poppies with varying amounts in them.

• Give each group of 3 or 4 students a bag of poppies.

• Have the students count the contents of their bag.

• Have the students print the contents of their bag on a piece of paper.

• Have the students indicate where their number fits on a number line at the front of the class-room.

• Have the students order the contents of the

bags on a number chart.

2) Bring out the bags of various amounts of coins.

• Talk to the students about the War Veterans who distribute poppies near Remembrance Day.

- Give each group of students a bag of money.
- Have the students estimate the amount of money that is in their bag.
- Chart their findings as a class on the board (or on chart paper)

BAG	estimated Value	# of each Coin	VALUE OF EACH TYPE OF COIN	total Value
1		Pennies –		
		Nickels –		
		Dimes –		
		Quarters –		
2				

Consolidate/Debrief:

The reason the Veterans are in the mall with their poppies and money collection.

• Estimating and counting values of money.

Home Activity:

Have the students go home and count the number of poppies that are in their home.

• You can use this information to make some simple bar graphs of family size versus number of poppies.