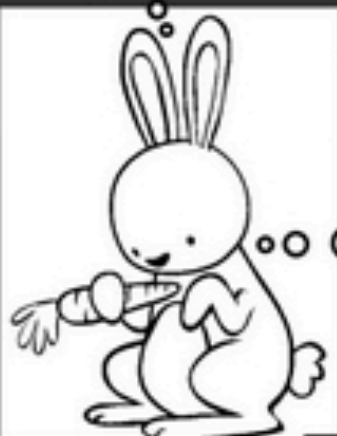


CGI Math Strategies

with learnings from
UCLA Community School

HMMM...

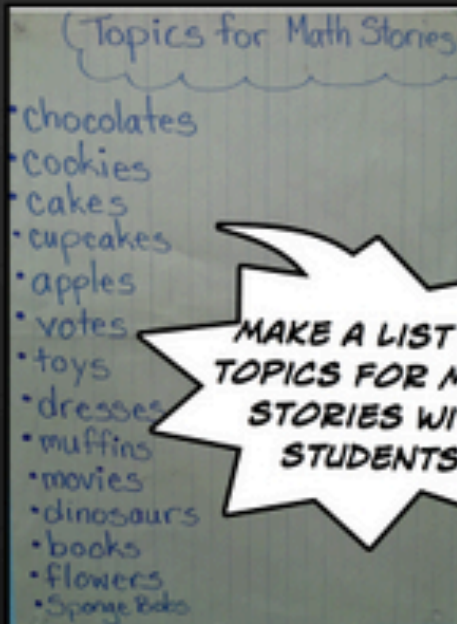


HOW CAN I ENGAGE ALL STUDENTS IN PROBLEM SOLVING

AND CONNECT IT TO OUR INQUIRY??

LATER..CGI COMES TO THE RESCUE

THEN AT A TIIP SESSION, UCLA COMMUNITY SCHOOL TEAM PRESENTED...



MAKE A LIST OF TOPICS FOR MATH STORIES WITH STUDENTS

Ms. Dominguez's class was collecting flowers for their Exploration Table. On Monday they collected _____ flowers. Then on Wednesday, they collected _____ more. How many flowers did they collect that week?

68, 35

15, 7

18, 12

WRITE MATH STORIES THAT ARE RELEVANT TO THE STUDENTS & YOUR UNIT OF INQUIRY

PRESENT THE PROBLEM WITHOUT NUMBERS

READ & UNPACK THE PROBLEM AS A CLASS

3 DIFFERENT LEVELS

GIVE STUDENTS 3 CHOICES OF NUMBER SETS TO PLUG INTO THE PROBLEM