

# 1<sup>st</sup> Grade 100 Days of School Collaboration Instructions

1st Grade Classes

Materials List:

Ziplock Bags Examples of objects Please select 2 of the objects: Elbow macaroni, Pennies, and/or Cheerios

## **Resource List:**

Printable resources - Images File Wish Illustrated Poem Template Wish Illustrated Poem Instructions Connection Information

## **Pre-Connection Reading Activity:**

Suggested reading (or other book about 100 days of school)

- 100 Days of School by Trudy Harris and Beth Griffis Johnson
- The Night Before the 100th Day of School by Natasha Wing and Mindy Pierce
- The 100th Day of School by Angela Shelf Medearis

## **Pre-Connection Writing Activity:**

Pre-writing discussion about cost of items, provide some examples (See Images file) Each class will create a Poem, I Wish I had (See attached file Wish Illustrated Poem)

#### **Pre-connection Math Activity**

 Each class would be responsible to count 100 objects and bag them in groups of 10. Please use more than 1 object, for example: Cheerios, pennies, elbow macaroni. You will need 100 objects for each work group.

#### Connection

45 - 60 minute connection

- Introduce class, give location, school information
- Class #1 shares the Wish Illustrated Poem
- Class #2 shares the Wish Illustrated Poem
- Share what items they have counted out before the connection
- Each class will take turns creating a problem in which multiple steps will equal 100

## Connection

- (5 minutes) Each class will take 5 minutes to share the items they counted prior to the connection
- (20 minutes) Each class will take 10 minutes to share their equation. Please have a different child each instruction.
- Class #1 will present the following problem:
  - Group students to work on problem together- each group will need paper or white boards to create their problem
  - Example of a problem (differentiation Students could use the same material such as Cheerios or they can use different materials such as Cheerios and Elbow Macaroni to understand they are counting objects, not just Cheerios) - <u>Please do not use this exact problem</u>
    - Start with 10 objects
    - Add 8 objects
    - How many do you have altogether?
    - Now add 20 more objects
    - How many do you have altogether?
    - Now add 5 objects (Note: regrouping necessary)
    - How many do you have altogether?
    - Now add 30 more objects
    - How many do you have altogether?
    - Now add 7 more objects
    - How many do you have altogether?
    - How many more objects do you need to reach 100?
- Class #2 will present their problem to Class #1 for them to solve