For K students, use minimal worksheets.
  o Modified Plan and Improve pages with images of scoops (spoons) and space for numbers of scoops to add or subtract.
  o Create for scoring.
• Pre-measure ½ cup flour, ¼ cup salt, and ¼ cup water for each group. Put these containers, one empty container, and a craft stick in each bin.
• Eliminate the “measure” cards from the play dough process. K students are not measuring certain amounts. They measure number of “scoops”.
• Use two sets of process cards side-by-side to show what’s being changed.
• Ask students to close their eyes and imagine doing the steps as you read the new process
• Keep the scoops in the extra materials bin for students to add or subtract scoops and give out spoons only when students are ready to mix.
Lesson 4
Improving a Play Dough Process

- During Create, ask students to describe what their play dough feels like. Write words or phrases on their Plan sheet as you hear their description. Use the descriptions to inform the Create sheet as they analyze their results.

- Use large towels for students to wipe hands. Show students how to rub hands over wastebaskets to remove sticky play dough. Avoid washing flour mixtures into sink.