

Name: Rilla Collins

Grade Level/Subject: 3rd

Topic: Place Value—Regrouping Base 10

Objectives (P.A.S.S.): Standard 2:1:a, b

Introduction: This lesson I used as follow up lesson for place value.

Instructional process: Each student received math manipulatives - base 10 blocks that I had copied on the copier. This made the manipulatives easy for each student to have their own set and really cheap to make as many as each child might need or want to have. We work with making groups of 10's and regrouping and then adding numbers with the pattern blocks on the place value mats. We worked on reading the numbers that we made when we added them and took away. The kids were successful in adding 4 digit numbers with regrouping in 1-3 columns with the pattern blocks. They were also successful in subtracting large numbers with the manipulatives.

Closure: This lesson worked well and I was then able to move the kids who were ready away from the blocks and on to just worksheets. The ones who were not ready continued to use the manipulatives and we continued to practice how to know if what we were doing was correct or not. The visual and manipulatives really helped many of my lower level learners understand regrouping and subtracting of numbers.

Assessment: My assessment as been ongoing of their students success with each new concept that deals with subtracting and adding large numbers that regroup. I have used different worksheets and have had great success with this idea of using copied manipulatives to ensure all students have their own set to use and take home.

Modifications/Accommodations: I worked with the ones who didn't understand in small groups - I also had some that I am still working with one on one or in pairs with others.

Reflection: This was a great lesson that helped my students understand what regrouping really is