

Grade: 3

Subject: Math (Chapter 8)

Standard:3-1 The student will understand and utilize the mathematical processes of problem solving, reasoning and proof, communication, connections, and representation.

3-2 The student will demonstrate through the mathematical processes an understanding of the representation of whole numbers and fractional parts; the addition and subtraction of whole numbers; accurate, efficient, and generalizable methods of multiplying whole numbers; and the relationships among multiplication, division, and related basic facts.

Time Frame: 10 Days

Timeline	Indicator (What indicator will be addressed?)	Essential Questions (What will students know and be able to do at the end of this lesson?)	Assessment (How will students show what they know and can do?)	Strategies/ Activities (What will students be taught? What instructional strategies will be used?)	Differentiation (How can we reach every student?)	Vocabulary (What vocabulary should students know based on the indicator?)	Resources (What will I use to teach?)	Analyze/ Reflect (How could instruction be modified in the future to better meet the needs of all students?)
8-1 (1 day)	3-1.2 Construct arguments that lead to conclusions about general mathematical properties and relationships.	How is addition related to multiplication?	<ol style="list-style-type: none"> Show What You Know (p175) Lesson Quiz Transparency (8.1) Chapter Review Test (p199) Practice for the SC Assessment (pp200-201) 	<ul style="list-style-type: none"> Math On Location Video Vocabulary Power Problem of the Day Fact Practice Literature Connection “Party Plans by the Numbers” “Stay in Line “The Best of Times: Math Strategies that Multiply” “Bats on 	<ul style="list-style-type: none"> Extra Practice (p196-197) Math Power (p198) Reteach TG p176B Advanced Learners TG p176B Small Group Math Centers Whole Group Compass Learning 	<ul style="list-style-type: none"> Multiplication Multiply 	<ul style="list-style-type: none"> Worksheets Transparencies Student Book Intervention, On Line Skill ETV streaming video http://player.discoveyeducation.com/index.cfm?guidAssessmentId=72F8249C-9AC8-498B-9C4D-0DB14CD32939&blnFromSearch=1&productcode=US <p>Materials:</p> <ul style="list-style-type: none"> Counters <p>Resources for Chapter 8:</p>	