Teacher Name : J. Þuvall	
Grade Level:5_ Title/Unit: Division with Base-10 Blo Multiplication and Division Word Problem, Introduction of 5E Lesson Model:	ocks, Exploring f Factors and
 1. Engage 2. Explore 3. Explain 4. Elaborate 5. Evaluate Please label daily how you are using the 5E Model. (You may use the numbers to help label the steps being used.) Mon: (1,2,3,4) Stretch Question in Spirals Review Division (short and long) Introduce Dividing with Base-10 blocks Adding and Subtracting with Base 10 Blocks (includ Review from Friday Students will complete the following division problems u and modeling with Base-10 blocks: 1.) 252 ÷ 3 = 2.) 441 ÷ 6 = 3.) 1 422 ÷ 5 = 	ding decimals)— using standard algorithm
Methods of assessment used: Classwork/Homework and Formal Assessment1,214 ÷ 6 = 5.) 1,183 ÷ 9 = CW/HW: Division with Base-10 Models Practice Pro Tues: (1,2,3,4,5)	blems (on NB paper)
 Stretch Question in Spirals Continue Practicing Division with Base-10 blocks HW/CW: Octagon Division Worksheet Wed: (2.3.4) FIRST DAY OF FALL © 	
 Stretch Question in Spirals Stretch Question in Spirals Continue Reviewing Division Process with Base-10 Computer Lab—TTM or <u>http://duvalls.weebly.com/</u> st NO HW Thurs: (1,2,3,4,5) Stretch Question in Spirals Begin Exploring Factors and Continue Discussing Reducing 	tudent links fractions
 Explore and introduce Prime Numbers Define factors, prime, composite, multiples in spiral w/exam Activity: Rectangular Arrays-students will create rectangul 25 and circle prime numbers on graph paper using a rubric. CW/HW: Analysis of a Factor (with Factor Towers printer) 	nples lar arrays for numbers 1- <mark>ed on the back)</mark>
Differentiated Learning: AuditoryVisual/Spatial KinestheticFri: (1,2,3,4,5)KinestheticLogical/Math Verbal/Linguistic• OBJ: Identify and Apply Factors, Prime, and Composite • -Complete arrays and discuss, turn in • -Activity: Sieve of Eratosthenes-display on Smart Board/dis chart and complete sieve as group. Pass out Prime Numbers Divisibility sheet. Compare this sheet to Hundreds Chart and • -Exit Ticket-students will explain the difference between prime numbers on sticky note and dive examples	Numbers (2.1d) scuss, pass out hundreds is up to 199 and Rules of d glue both into spiral. me and composite
Thinking Maps Implemented: T-Chart (Arrays and Factor Towers)	ay's assignment)