

Lesson Plans for Chris Underwood, Durham Intermediate School

Week of Monday, January 16, 2012

Monday, January 16, 2012 Day -1	Tuesday, January 17, 2012 Day 88	Wednesday, January 18, 2012 Day 89	Thursday, January 19, 2012 Day 90	Friday, January 20, 2012 Day 91
Notes	Notes	Notes	Notes	Notes
TEKS below are for the entire week				
Mathematics, Grade 6	Mathematics, Grade 6	Mathematics, Grade 6	Mathematics, Grade 6	Mathematics, Grade 6
<p>The student is expected to...</p> <ul style="list-style-type: none"> » represent ratios and percents with concrete models, fractions, and decimals. (STAAR Supporting Standard) [6.3B] » use ratios to make predictions in proportional situations. (STAAR Readiness Standard) [6.3C] » convert between fractions, decimals, whole numbers, and percents mentally, on paper, or with a calculator[7.1.B] » estimate and find solutions to application problems involving percent[7.3.A] » estimate and find solutions to application problems involving proportional relationships such as similarity, scaling, unit costs, and related measurement units.[7.3.B] » use a problem-solving model that incorporates understanding the problem, making a plan, carrying out the plan, and evaluating the solution for reasonableness:[6.11.B] <p>Holiday</p>	<p>Fraction - Decimal - Percent Conversions</p> <p>Appetizer: Activity 6-24 (Mixed conversions) every other one</p> <p>Grade Activity 7-21. 7-22. 7-23</p> <p>Discuss Social Contracts - What is the purpose of a social contract - to create a self managing classroom where everyone is responsible for their own behavior; Discuss all the parts that make up the social contract?</p>	<p>Fraction - Decimal - Percent Conversions</p> <p>Appetizer: Act. 7-28 100%</p> <p>Grade Act. 7-27 Genetic Traits (all)</p> <p>Group Activity: Fraction - Decimal - Percent War Game</p> <p>Discuss Good Things - something good that happened to you today or over the weekend</p>	<p>Percent of a Number</p> <p>Appetizer: Activity 7-29 (Percent lines) (all)</p> <p>Grade Activity 7-26: Proportions with Scale Drawings (all)</p> <p>Activity 7-30 (Percent of a number mentally) (odds)</p> <p>Notes: Percent of a number Not only teach (is/of = %/100) method, but also how to set it up algebraically ($60/x = 75/100$ and $.75 \times n = 60$)</p> <p>Discuss Affirmations - positive messages to your classmates Discuss 3 signals and 4 ?'s</p>	<p>Percent of a Number</p> <p>Appetizer: Activity 7-31 (multiples of 5)</p> <p>Grade Activity 7-31 (multiples of 4)</p> <p>Restaurant Activity by creating own bill from a favorite restaurant. Must find sub total, tax, tip and total of bill.</p>
Homework	Homework	Homework	Homework	Homework
	Act. 7-27 Genetic Traits (all) due 1/18	Activity 7-26: Proportions with Scale Drawings (all) due 1/19	Activity 7-31 (multiples of 4) due 1/20	Activity 7-32 (Create a Menu) due 1/23