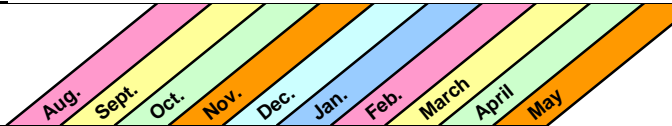


Standard
Objective
Indicator

Bowden/Hansen 6th Grade Math Curriculum Map 08-09



Standard 2: Students will use patterns, relations, and algebraic expressions to represent and analyze mathematical problems and number relationships

Objective 1: Analyze algebraic expressions, tables, and graphs to determine patterns, relations, and rules.

		Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May
2. 1. a	Describe simple relationships by creating and analyzing tables, equations, and expressions.									IR	TYT
2. 1. b	Draw a graph and write an equation from a table of values	X	X	X	X	X	X	X	X	XR	XYT
2. 1. c	Draw a graph and create a table of values form an equation.	X	X	X	X	X	X	X	X	XR	XYT

Objective 2: Write, interpret, and use mathematical expressions, equations, and formulas to represent and solve problems that correspond to give situations.

2. 2. a	Solve Single variable linear equations using a variety of strategies.		IT							R	YT
2. 2. b	Recongize that expressions in different forms can be equivalent and rewrite an expression to represent a quantity in a different way.		IT							R	YT
2. 2. c	Evaluate and simplify expressions and formulas, substituting given values for the variables (e.g., $2x+4$; $x = 2$; therefore, $2(2) + 4 = 8$).	I	T							R	YT

T-Tested: Skills assessed in the month I-Instructional Focus: Skills taught and reviewed during this month X- Taught throughout year R-review for year eind test YT-year end tests
BOWDEN/HANSEN