

Grade five	Math	Mapping	December 2009		
	Month	Vocabulary	Operations	Materials	Lit. integration
M(N&O) 5-1 M(N&O) 5-7 M(N&O) 5-2 M(N&O) 5-7 M (G&M) M (F&A) M(DSP)5-1 M(DSP)5-3	September	*Associative property *inverse operations *compatible numbers *estimation *model *cardinal no. *ordinal no *nominal no. *benchmark *period * million *billion	*Place value *Review of basic operations *adding * subtracting * greater than > *less than < * interpreting charts (reading class)		
M(N&O) 5-1 M(N&O) 5-2 M(N&O) 5-3 M(N&O) 5-6 M(N&O) 5-8 M (G&M)	October	*tenth *hundredth *thousandths *equivalent decimal *decimal point * properties *sum	*NECAP review: - adding and subtracting decimals -comparing fractions -fraction models		

M (F&A) M(DSP)5-1 M(DSP)5-3		*perimeter *divisible *Compatible numbers (multiplication) * \approx	*prime numbers *estimating *distribution property *commutative property *identity property * interpreting charts (reading class)		
M(N&O) 5-1 M(N&O) 5-3 M(N&O) 5-4 M(N&O) 5-7 M(N&O) 5-8 M (G&M) M (F&A) M(DSP)5-1 M(DSP)5-3	December	*rules of divisibility *quotient *expression	*divisibility rules *order of operations *division o single digits *division patterns *estimating divisibility * interpreting charts (reading class)		
M:N&O:5:1 M:N&O:5:2	January	Mean, mode, median,	Place value-whole and		

M:N&O:5:6 M:N&O:5:7 M:N&O:5:8 M:G&M:5:1 M:G&M:5:6 M:F&A:5:3 M:DSP:5:2 M:DSP:5:1 M:DSP:5:3			decimal; multiplication, division, double digit division estimation		
M:N&O:5:1 M:N&O:5:2 M:N&O:5:3 M:N&O:5:4 M:N&O:5:7 M:DSP:5:1 M:DSP:5:3	February	Square number, prime number, composite number, factors, product, common factors, greatest common factors, equivalent fractions, simplest form, like fractions, least common denominator, rounding, mixed numbers, multiple, common multiples, least common multiples, denominators numerators, ordering	Fractions Recognizing fractions, comparing fractions add and subtracting fractions, equivalent fractions estimation		
M:G&M:5:1 M:G&M:5:3 M:G&M:5:4 M:G&M:5:6 M:G&M:5:10	March	point, line, line segment, plane, intersecting, perpendicular, parallel, ray,	Geometry Quadrilaterals, three d, solid, congruency, bases, volume of polygons		

M:DSP:5:1 M:DSP:5:3		angle, degree, protractor, quadrilaterals, trapezoid, parallelogram, rhombus, isosceles, scalene, quilateral, right angle, acute angle, obtuse angle, prism, base, pyramid, net, volume, congruent, point symmetry, line symmetry, axis, transformation, ordered pair, translation, reflection, rotation, tessellation	and prisms		
M:DSP:5:1 M:DSP:5:3	April				
M:DSP:5:1 M:F&A:5:1 M:F&A:5:2 M:F&A:5:3 M:F&A:5:4	May	Probability, equally likely, tree diagram, event, certain, impossible, likely, possible outcomes, frequency, event, mean, mode, median	Probability Functions in Algebra		
M:DSP:5:1 M:DSP:5:3	June				