

# Curriculum Grade Book

Jefferson County Schools

Final, 08/05/2004

## Grade 7 - Blueprint

### Mathematics

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
<b>Number and Operations</b>																														
● Number/Operations: Skills																														
■ Number/Operations: Place Value																														
■ Number/Operations: Squares/Perfect																														
■ Number/Operations: Square Roots																														
■ Number/Operations: Exponential Notation																														
■ Number/Operations: Real Number System																														
■ Number/Operations: Equivalent Forms																														
■ Number/Operations: Fractions/Compare																														
■ Number/Operations: Number Line/Connect																														
■ Number/Operations: Percents/> 100/< One																														
■ Number/Operations: Ratios/Proportions																														
■ Number/Operations: Opposites/Reciprocals																														
■ Number/Operations: Number Line/Integers																														
■ Number/Operations: Number Theory/Apply																														
■ Number/Operations: Fractions/Decimals																														
■ Number/Operations: Integers/Models																														
■ Number/Operations: Properties/Apply																														
■ Number/Operations: Order of Operations																														
■ Number/Operations: Inverse Relationship																														
■ Number/Operations: Compute/Tools/Select																														
■ Number/Operations: Procedures/Compute																														
■ Number/Operations: Estimate/Rational																														
■ Number/Operations: Estimations/Rational																														
■ Number/Operations: Real-World/1&2 Step																														
■ Number/Operations: Proportions/Methods																														

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<b>Algebra-Blueprint</b>																														
● Algebra: Analysis																														
■ Algebra: Patterns/Extend/Geo/Numerical																														
■ Algebra: Sequences/Arithmetic																														
■ Algebra: Real-World/Patterns/Generalize																														
■ Algebra: Function Rules/Create																														
■ Algebra: Variables/Uses																														
■ Algebra: Real-World Situations/Symbols																														
■ Algebra: Expressions/Translate																														
■ Algebra: Expressions/Variables/Two/More																														
■ Algebra: Linear Equations/Methods																														
■ Algebra: Inequality/One-Variable																														
■ Algebra: Equations/Model																														
■ Algebra: Linear Equations/Real-World																														
■ Algebra: Expressions/Graphs of Lines																														
■ Algebra: Scatterplot/Tabular Form Data																														
■ Algebra: Scatterplot/Relationship																														
■ Algebra: Variable/Change/Graphs																														
■ Algebra: Unit Rates/Solve Problems																														
<b>Geometry-Blueprint</b>																														
● Geometry: Concepts																														
■ Geometry: Congruence/Attributes																														
■ Geometry: Triangles/Classify																														
■ Geometry: Polygons/Classify																														
■ Geometry: Similarity/Congruence/Language																														

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■ Geometry: Coordinate Plane/Points																														
■ Geometry: Symmetry/Congruence/Reflection																														
■ Geometry: Objects/Draw/Tools																														
■ Geometry: 3-D Object/Build/2-D Represent																														
■ Geometry: Solve Problems/Visualization																														
<b>Measurement-Blueprint</b>																														
● Measurement: Concepts																														
■ Measurement: Unit Systems/Understand																														
■ Measurement: Unit/Convert/Within System																														
■ Measurement: Units/Understand/Select/Use																														
■ Measurement: Estimate/Length/Strategies																														
■ Measurement: Techniques/Tools																														
■ Measurement: Circumference/Formulas																														
■ Measurement: Area/Estimate/Find																														
■ Measurement: Area/Volume/Prisms/Cylinder																														
■ Measurement: Rates/Change/Tables/Graphs																														
<b>Data Analysis and Probability</b>																														
● Data Analysis/Probability: Skills																														
■ Data Analysis/Prob: Data/Questions																														
■ Data Analysis/Prob: Solve Prob/Graphs																														
■ Data Analysis/Prob: Center/Spread																														
■ Data Analysis/Prob: Misrepresentation																														
■ Data Analysis/Prob: Data Sets/Connect																														
■ Data Analysis/Prob: Reasoning/Conjecture																														
■ Data Analysis/Prob: Conjectures/Future																														

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■ Data Analysis/Probability: Outcome/Prob.																																
■ Data Analysis/Probability: Tree Diagram																																