

Major Work of the Grade

Fourth Grade	
Major Clusters	Supporting/Additional Clusters
<p>Operations and Algebraic Thinking</p> <ul style="list-style-type: none"> ● Use the four operations with whole numbers to solve problems. <p>Number and Operations in Base Ten</p> <ul style="list-style-type: none"> ● Generalize place value understanding for multi-digit whole numbers. ● Use place value understanding and properties of operations to perform multi-digit arithmetic. <p>Number and Operations—Fractions</p> <ul style="list-style-type: none"> ● Extend understanding of fraction equivalence and ordering. ● Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers. ● Understand decimal notation for fractions, and compare decimal fractions. 	<p>Operations and Algebraic Thinking</p> <ul style="list-style-type: none"> ● Gain familiarity with factors and multiples. ● Generate and analyze patterns. <p>Measurement and Data</p> <ul style="list-style-type: none"> ● Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit. ● Represent and interpret data. ● Geometric measurement: understand concepts of angle and measure angles. <p>Geometry</p> <ul style="list-style-type: none"> ● Draw and identify lines and angles, and classify shapes by properties of their lines and angles.