

Emphases in Common Core

Don't

Explanations of terms used:

Major clusters – areas of intensive focus, where students need fluent understanding and application of the core concepts (approximately 70%).

Supporting clusters – rethinking and linking; areas where some material is

Kindergarten

Major	Supporting	Additional
<p data-bbox="188 361 493 394">Counting and Cardinality</p> <p data-bbox="188 655 500 722">Operations and Algebraic Thinking</p> <p data-bbox="188 940 578 1008">Number and Operations in Base Ten</p>	<p data-bbox="613 361 737 394">Geometry</p>	<p data-bbox="1036 361 1328 394">Measurement and Data</p> <ul data-bbox="1036 420 1055 529" style="list-style-type: none"><li data-bbox="1036 420 1055 445">○<li data-bbox="1036 504 1055 529">○

Depth Opportunities:

Grade 1

Grade 2

Major Operations and	Supporting	Additional
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Grade 3

Major	Supporting	Additional
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Operations and Algebraic Thinking

Geometry

Number and Operations in Base Ten

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Measurement and Data

Measurement and Data

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Number and Operations – Fractions

Measurement and Data

Grade 4

Grade 5

Major	Supporting	Additional
<p>Number and Operations in Base Ten</p> <p>Number and Operations – Fractions</p> <p>Measurement and Data</p>	<p>Measurement and Data</p>	<p>Operations and Algebraic Thinking</p> <p>○</p> <p>○</p> <p>Geometry</p> <p>○</p> <p>○</p>

Depth Opportunities:

⁵ The standard in this cluster provides an opportunity for solving real world problems with operations on fractions, connecting directly to both number and Operations – Fractions clusters.

⁶ Work in these standards supports computation with decimals. For example,

Grade 6

Major

Supporting

Additional

Ratios and Proportional
Relationships

The Number System

Expressions and

Grade 7

Major	Supporting	Additional
<p>Ratios and Proportional Relationships</p> <p>The Number System</p> <p>Expressions and Equations</p>	<p>Statistics and Probability</p>	<p>Statistics and Probability</p> <ul style="list-style-type: none">○ <p>Geomtetry</p> <ul style="list-style-type: none">○○

Depth Opportunities:

Grade 8

Major	Supporting	Additional
Expressions and Equations		