
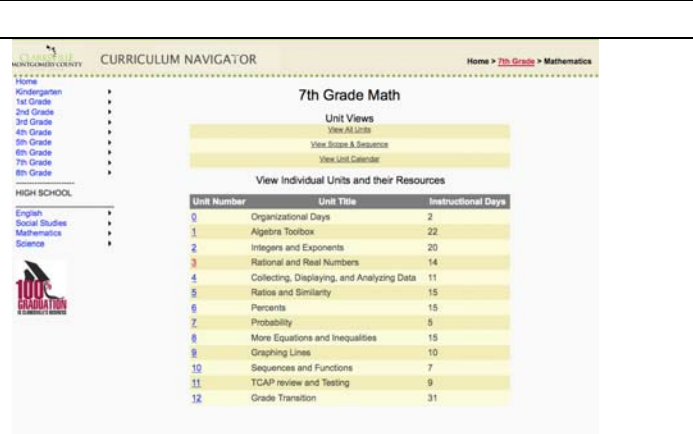
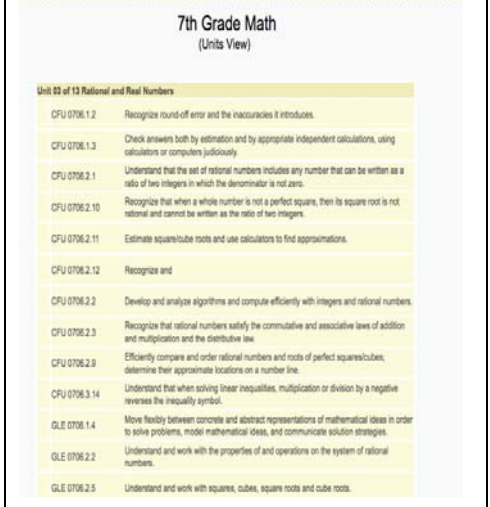



Curriculum Navigator Step-by-Step for Teachers

<p>Website</p>	<p>Direct Link http://curriculum.cmcss.net Also found by going to http://www.cmcss.net/departments/instruction/main.asp link on the right Curriculum Or Student and Parent Information page – link on the right Student Curriculum</p>																																																																																												
<p>Homepage: Left navigation to each primary grade level/ secondary subject with dropdowns to each specific content area Link to TN DOE Curriculum Standards</p>																																																																																													
<p>Main screen for specific subject/ specific curriculum: View All Units View Scope and Sequence View Unit Calendar</p>	 <table border="1" data-bbox="885 1039 1209 1260"> <thead> <tr> <th>Unit Number</th> <th>Unit Title</th> <th>Instructional Days</th> </tr> </thead> <tbody> <tr><td>0</td><td>Organizational Days</td><td>2</td></tr> <tr><td>1</td><td>Algebra Toolbox</td><td>22</td></tr> <tr><td>2</td><td>Integers and Exponents</td><td>20</td></tr> <tr><td>3</td><td>Rational and Real Numbers</td><td>14</td></tr> <tr><td>4</td><td>Collecting, Displaying, and Analyzing Data</td><td>11</td></tr> <tr><td>5</td><td>Ratios and Similarity</td><td>15</td></tr> <tr><td>6</td><td>Percents</td><td>15</td></tr> <tr><td>7</td><td>Probability</td><td>5</td></tr> <tr><td>8</td><td>More Equations and Inequalities</td><td>15</td></tr> <tr><td>9</td><td>Graphing Lines</td><td>10</td></tr> <tr><td>10</td><td>Sequences and Functions</td><td>7</td></tr> <tr><td>11</td><td>TCAP review and Testing</td><td>9</td></tr> <tr><td>12</td><td>Grade Transition</td><td>31</td></tr> </tbody> </table>	Unit Number	Unit Title	Instructional Days	0	Organizational Days	2	1	Algebra Toolbox	22	2	Integers and Exponents	20	3	Rational and Real Numbers	14	4	Collecting, Displaying, and Analyzing Data	11	5	Ratios and Similarity	15	6	Percents	15	7	Probability	5	8	More Equations and Inequalities	15	9	Graphing Lines	10	10	Sequences and Functions	7	11	TCAP review and Testing	9	12	Grade Transition	31																																																		
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 <p>7th Grade Math (Units View)</p> <p>Unit 03 of 13 Rational and Real Numbers</p> <ul style="list-style-type: none"> CFU 0706.1.2 Recognize round-off error and the inaccuracies it introduces. CFU 0706.1.3 Check answers both by estimation and by appropriate independent calculations, using calculators or computers judiciously. CFU 0706.2.1 Understand that the set of rational numbers includes any number that can be written as a ratio of two integers in which the denominator is not zero. CFU 0706.2.10 Recognize that when a whole number is not a perfect square, then its square root is not rational and cannot be written as the ratio of two integers. CFU 0706.2.11 Estimate square/cube roots and use calculators to find approximations. CFU 0706.2.12 Recognize and CFU 0706.2.2 Develop and analyze algorithms and compute efficiently with integers and rational numbers. CFU 0706.2.3 Recognize that rational numbers satisfy the commutative and associative laws of addition and multiplication and the distributive law. CFU 0706.2.9 Efficiently compare and order rational numbers and roots of perfect squares/cubes; determine their approximate locations on a number line. CFU 0706.3.14 Understand that when solving linear inequalities, multiplication or division by a negative reverses the inequality symbol. GLE 0706.1.4 Move flexibly between concrete and abstract representations of mathematical ideas in order to solve problems, model mathematical ideas, and communicate solution strategies. GLE 0706.2.2 Understand and work with the properties of and operations on the system of rational numbers. GLE 0706.2.5 Understand and work with squares, cubes, square roots and cube roots. 	 <table border="1" data-bbox="706 1323 1396 1827"> <thead> <tr> <th colspan="7">August 2009</th> <th>Sep</th> </tr> <tr> <th>Sun</th> <th>Mon</th> <th>Tue</th> <th>Wed</th> <th>Thu</th> <th>Fri</th> <th>Sat</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> </tr> <tr> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Unit 0 Organizational Days</td> <td></td> </tr> <tr> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> </tr> <tr> <td></td> <td></td> <td>Unit 0 Organizational Days</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td></td> </tr> <tr> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> </tr> <tr> <td></td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td></td> </tr> <tr> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> </tr> <tr> <td></td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td>Unit 1 Algebra Toolbox</td> <td></td> </tr> <tr> <td>30</td> <td>31</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Unit 1 Algebra Toolbox</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	August 2009							Sep	Sun	Mon	Tue	Wed	Thu	Fri	Sat							1	2	3	4	5	6	7	8						Unit 0 Organizational Days		9	10	11	12	13	14	15			Unit 0 Organizational Days	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox		16	17	18	19	20	21	22		Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox		23	24	25	26	27	28	29		Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox	Unit 1 Algebra Toolbox		30	31							Unit 1 Algebra Toolbox					
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