

Grades 2–8 Math Blueprint
Based upon the 2016 Revised Alabama Course of Study: Mathematics

Reporting Categories	Possible Points
Grade 2	
Operations and Algebraic Thinking <i>Standards 2-OA1, 2, 3, 4</i>	8
Number and Operations in Base Ten <i>Standards 2-NBT5, 6, 7, 8, 9, 10, 11, 12, 13</i>	14
Geometry and Measurement <i>Standards 2-MD14, 15, 16, 17, 18, 19, 20, 21, 22, 23</i> <i>Standards 2-G24, 25, 26</i>	16
Total Math Points Possible for Grade 2	38
Grade 3	
Operations and Algebraic Thinking <i>Standards 3-OA1, 2, 3, 4, 5, 6, 7, 8, 9</i>	15
Number and Operations in Base Ten <i>Standards 3-NBT10, 11, 12</i>	6
Number and Operations—Fractions <i>Standards 3-NF13, 14, 15</i>	7
Geometry and Measurement <i>Standards 3-MD16, 17, 18, 19, 20, 21, 22, 23</i> <i>Standards 3-G24, 25</i>	14
Total Math Points Possible for Grade 3	42
Grade 4	
Operations and Algebraic Thinking <i>Standards 4-OA1, 2, 3, 4, 5</i>	10
Number and Operations in Base Ten <i>Standards 4-NBT6, 7, 8, 9, 10, 11</i>	8
Number and Operations—Fractions <i>Standards 4-NF12, 13, 14, 15, 16, 17, 18</i>	12
Geometry and Measurement <i>Standards 4-MD19, 20, 21, 22, 23, 24, 25</i> <i>Standards 4-G26, 27, 28</i>	12
Total Math Points Possible for Grade 4	42



Reporting Categories	Possible Points
Grade 5	
Operations and Algebraic Thinking <i>Standards 5-OA1, 2, 3</i>	6
Number and Operations in Base Ten <i>Standards 5-NBT4, 5, 6, 7, 8, 9, 10</i>	8
Number and Operations—Fractions <i>Standards 5-NF11, 12, 13, 14, 15, 16, 17</i>	16
Geometry and Measurement <i>Standards 5-MD18, 19, 20, 21, 22</i> <i>Standards 5-G23, 24, 25, 26</i>	12
Total Math Points Possible for Grade 5	42
Grade 6	
Ratios and Proportional Relationships <i>Standards 6-RP1, 2, 3</i>	6
The Number System <i>Standards 6-NS4, 5, 6, 7, 8, 9, 10, 11</i>	13
Expressions and Equations <i>Standards 6-EE12, 13, 14, 15, 16, 17, 18, 19, 20</i>	15
Geometry <i>Standards 6-G21, 22, 23, 24</i>	6
Statistics and Probability <i>Standards 6-SP25, 26, 27, 28, 29</i>	6
Total Math Points Possible for Grade 6	46
Grade 7	
Ratios and Proportional Relationships <i>Standards 7-RP1, 2, 3</i>	10
The Number System <i>Standards 7-NS4, 5, 6</i>	8
Expressions and Equations <i>Standards 7-EE7, 8, 9, 10</i>	13
Geometry <i>Standards 7-G11, 12, 13, 14, 15, 16</i>	7
Statistics and Probability <i>Standards 7-SP17, 18, 19, 20, 21, 22, 23, 24</i>	8
Total Math Points Possible for Grade 7	46



Reporting Categories	Possible Points
Grade 8	
Numbers, Expressions, and Equations <i>Standards 8-NS1, 2</i> <i>Standards 8-EE3, 4, 5, 6, 7, 8, 9, 10</i>	19
Functions <i>Standards 8-F11, 12, 13, 14, 15</i>	10
Geometry <i>Standards 8-G16, 17, 18, 19, 20, 21, 22, 23, 24</i>	11
Statistics and Probability <i>Standards 8-SP25, 26, 27, 28</i>	6
Total Math Points Possible for Grade 8	46

