

FAYETTE COUNTY PUBLIC SCHOOLS - Geometry - MATHEMATICS 2025-2026

August 2025					UNIT	STANDARDS										
X	X	13	14	15	<p>Topic 1: Foundations of Geometry</p> <p>Topic 2: Parallel and Perpendicular Lines</p> <p>Topics 4 and 5: Triangle Congruence and Relationships in Triangles</p> <p>Approximately 41 days</p> <p>***Fall Break is September 29-October 3</p>	<p>Essential Standards:</p> <table><tr><td>G.1</td><td>G.5</td><td>G.6</td></tr><tr><td>G.22</td><td>G.23</td></tr></table> <p>Supporting Standards:</p> <table><tr><td>G.7</td><td>G.8</td><td>G.11 a</td><td>G.29</td><td>G.31</td></tr></table> <p>*Taught Throughout the Year: N.4, N.5, N.6</p>	G.1	G.5	G.6	G.22	G.23	G.7	G.8	G.11 a	G.29	G.31
G.1	G.5	G.6														
G.22	G.23															
G.7	G.8	G.11 a	G.29	G.31												
18	19	20	21	X												
25	26	27	28	29												
September																
X	2	3	4	5												
8	9	10	11	12												
15	16	17	18	19												
22	23	24	25	26												
October																
X	7	8	9	10												
13	14	15	16	17												
20	21	22	23	24												
27	28	29	30	31												
November																
3	4	5	6	7												
10	11	12	13	14												
17	18	19	20	21												
24	25	X	X	X												
December																
1	2	3	4	5												
8	9	10	11	12												
15	16	17	18	19												

<p>Topics 4 and 5: Triangle Congruence and Relationships in Triangles, cont.</p> <p>Topic 3: Transformations</p> <p>Topic 11: 3-D Models</p> <p>Approximately 38 Days</p> <p>***Thanksgiving Break is November 26-28</p> <p>***Winter Break is December 22-January 2</p>					<p>Essential Standards:</p> <table><tr><td>G.2</td><td>G.4</td><td>G.6</td></tr><tr><td>G.9</td><td>G.25</td><td>G.27</td></tr></table> <p>Supporting Standards:</p> <table><tr><td>G.1</td><td>G.3(+)</td><td>G.29</td><td>G.31</td></tr></table> <p>*Taught Throughout the Year: N.4, N.5, N.6</p>	G.2	G.4	G.6	G.9	G.25	G.27	G.1	G.3(+)	G.29	G.31
G.2	G.4	G.6													
G.9	G.25	G.27													
G.1	G.3(+)	G.29	G.31												

FAYETTE COUNTY PUBLIC SCHOOLS - Geometry - MATHEMATICS 2025-2026

January 2026					<p>Topic 6: Quadrilaterals</p> <p>Topic 7: Similarity</p> <p>Topic 8: Right Triangles and Trigonometry</p> <p>Approximately 45 days</p>	<p>Essential Standards:</p> <table><tr><td>G.6</td><td>G.10</td><td>G.11</td><td>G.24</td></tr></table>				G.6	G.10	G.11	G.24					
G.6	G.10	G.11	G.24															
X	6	7	8	9		<p>Supporting Standards:</p> <table><tr><td>G.5</td><td>G.7</td><td>G.21</td></tr><tr><td>G.22</td><td>G.23</td><td>G.26(+)</td></tr><tr><td>G.28</td><td>G.29</td><td>G.30</td></tr></table> <p>*Taught Throughout the Year: N.4, N.5, N.6</p>				G.5	G.7	G.21	G.22	G.23	G.26(+)	G.28	G.29	G.30
G.5	G.7	G.21																
G.22	G.23	G.26(+)																
G.28	G.29	G.30																
12	13	14	15	16														
X	20	21	22	23														
26	27	28	29	30														
February																		
2	3	4	5	6														
9	10	11	12	13														
X	17	18	19	20														
23	24	25	26	27														
March																		
2	3	4	5	6														
9	10	11	12	13														
16	17	18	19	X														
23	24	25	26	27														
April					<p>Topic 8: Right Triangles and Trigonometry, cont.</p> <p>Topic 10: Circles</p> <p>Approximately 50 days</p> <p>***Spring Break is April 6-10</p>	<p>Essential Standards:</p> <table><tr><td>G.12</td><td>G.16</td><td>G.19</td></tr></table>				G.12	G.16	G.19						
G.12	G.16	G.19																
30	31	1	2	3		<p>Supporting Standards:</p> <table><tr><td>G.1</td><td>G.13(+)</td><td>G.14(+)</td><td>G.15</td></tr><tr><td>G.17(+)</td><td>G.18(+)</td><td>G.21</td><td>G.29</td></tr></table> <p>*Taught Throughout the Year: N.4, N.5, N.6</p>				G.1	G.13(+)	G.14(+)	G.15	G.17(+)	G.18(+)	G.21	G.29	
G.1	G.13(+)	G.14(+)	G.15															
G.17(+)	G.18(+)	G.21	G.29															
X	14	15	16	17														
20	21	22	23	24														
27	28	29	30	1														
May																		
4	5	6	7	8														
11	12	13	14	15														
18	X	20	21	22														
X	26	27	28															

