

FAYETTE COUNTY PUBLIC SCHOOLS - Algebra I - MATHEMATICS 2023-2024

August				
M	T	W	T	F
14	15	16	17	18
21	22	23	24	25
28	29	30	31	1
September				
M	T	W	T	F
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29
October				
M	T	W	T	F
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20

**Unit 1**  
**Solving Equations and Inequalities  
 and  
 Linear Equations**

Unit Framework

Approximately 41 Days

**Common Assessment Window  
 10/13/23 - 10/27/23**

**Essential Standards:**

A.12	A.15	A.16	A.18	A.25a
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**Supporting Standards:**

A.1	A.23	N.3 (+)
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**\*Taught Throughout the Year: N.4, N.5, N.6**

October				
M	T	W	T	F
23	24	25	26	27
November				
M	T	W	T	F
30	31	1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	1
December				
M	T	W	T	F
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

**Unit 2**  
**Linear Functions,  
Systems of Linear Equations and  
Inequalities,  
and  
Piecewise Functions**

[Unit Framework](#)

Approximately 38 Days

**Common Assessment Window  
12/04/23 - 12/19/23**

**Essential Standards:**

F.1	F.3	F.4a(linear)	A.13
A.20	A.25	SP.6a	SP.7

**Supporting Standards:**

A. 14	SP.8	F.2	F.6
A.16	F.7	F.12	F.14

**\*Taught Throughout the Year: N.4, N.5, N.6**

January				
M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
February				
M	T	W	T	F
29	30	31	1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23
26	27	28	29	1
March				
M	T	W	T	F
4	5	6	7	8

**Unit 3**  
**Exponents and Exponential Functions,  
 Polynomials and Factoring,  
 and  
 Quadratic Functions**

[Unit Framework](#)

Approximately 45 Days

**Common Assessment Window**  
**3/01/24 - 3/14/24**

**Essential Standards:**

N.1	N.2	F.5b	F.11
A.3a,c	A.5	A.15	

**Supporting Standards:**

F.4a	F.7	F.8	F.11 a,b
F. 12	A.10	A.11	F.1

**\*Taught Throughout the Year: N.4, N.5, N.6**

March				
M	T	W	T	F
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29
April				
M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
May				
M	T	W	T	F
29	30	1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

**Unit 4**  
**Solving Quadratic Functions  
and  
Statistics**

Unit Framework

Approximately 50 Days

**Common Assessment Window**  
**4/12/24 - 4/26/24**

**Essential Standards:**

A.3b	A.19a	SP.1
SP.2	SP.3	SP.5

**Supporting Standards:**

A.7	A.12	A.21	N.2	F.4
F.13	F.14	SP.6a	SP.7	SP.8

**\*Taught Throughout the Year: F. 1, N.4, N.5, N.6**