

FAYETTE COUNTY PUBLIC SCHOOLS - 8th GRADE 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

**Real Numbers
and
Linear Equations**

[Unit Framework](#)

Approximately 41 Days

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

Essential Standards:

N.1	N.2	EE.1	EE.2
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EE.3	EE.7.b
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Supporting Standards :

EE.7.a	EE.4
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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 Equations (continued)
and
Use Functions to Model Relationships
and
Bivariate Data

[Unit Framework](#)

Approximately 38 Days
Common Assessment Window
12/04/23 - 12/19/23

Essential Standards :

F.1	F.2	F.3	F.4
F.5	EE.5	EE.6.b	SP.1

SP.2	SP.3
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Supporting Standards :

RP. 2

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
Systems of Linear Equations
Congruence and Similarity

[Unit Framework](#)

Approximately 45 Days

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

Essential Standards :

EE.8	G.1	G.2	G.3
	G.4	G.5	

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

Pythagorean Theorem

Surface Area and Volume

and revisit Bivariate Data (optional)

and month of May for KSA and other

[Unit Framework](#)

Approximately 50 Days

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

Essential Standards :

G.6	G.7
G.8	G.9