

FAYETTE COUNTY PUBLIC SCHOOLS - 7th GRADE SCIENCE 2023-2024

<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="5">August</th> </tr> <tr> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> </tr> <tr> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> </tr> <tr> <td>28</td> <td>29</td> <td>30</td> <td>31</td> <td>1</td> </tr> </tbody> </table>	August					M	T	W	T	F	14	15	16	17	18	21	22	23	24	25	28	29	30	31	1	<p>Unit 1</p> <p>Harnessing Human Energy</p> <p>Unit Framework</p> <p>Approximately 12 Days</p>	<p>Essential Standards :</p> <p>Introductory Unit</p> <p>Supporting Standards:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>07-PS3-1</td> <td>07-PS3-2</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto; margin-top: 10px;"> <tr> <td>07-PS3-5</td> <td>6-8-ETS1-1</td> <td>08-ESS3-1</td> </tr> </table>	07-PS3-1	07-PS3-2	07-PS3-5	6-8-ETS1-1	08-ESS3-1																							
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October				
M	T	W	T	F
			12	13
16	17	18	19	20
23	24	25	26	27

Unit 3

**Force and Motion
Engineering Internship**

[Unit Framework](#)

Approximately 12 Days

**Common Assessment Window
10/20/23 - 11/03/23**

Essential Standards :

MS-ETS1-1	MS-ETS1-2	MS-ETS1-3	MS-ETS1-4
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Supporting Standards:

06-PS2-1	07-PS2-2	06-PS2-4
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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

Unit 4

Magnetic Fields

[Unit Framework](#)

Approximately 21 Days

**Common Assessment Window
11/17/23 - 12/08/23**

Essential Standards :

07-PS2-3	06-PS2-4	07-PS2-5	07-PS3-2
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Supporting Standards:

07-PS3-1	07-PS3-5
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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
January				
M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19

Unit 5
Light Waves

[Unit Framework](#)
 Approximately 23 Days
Common Assessment Window
01/12/24 - 01/26/24

Essential Standards :

07-PS4-1	07-PS4-2	07-PS4-3
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Supporting Standards:

07-LS1-1	07-LS1-2	06-LS1-6
07-LS1-8	08-ESS3-5	

January				
M	T	W	T	F
22	23	24	25	26
February				
29	30	31	1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23

Unit 6
Thermal Energy
 |
[Unit Framework](#)
 Approximately 24 Days
Common Assessment Window
02/16/24 - 03/01/24

Essential Standards :

07-PS3-3	07-PS3-4	07-PS3-5	06-PS1-4
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Supporting Standards:

06-PS1-1	06-PS2-1
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February				
M	T	W	T	F
26	27	28	29	1
March				
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 7
Chemical Reactions
[Unit Framework](#)
 Approximately 24 Days
Common Assessment Window
03/22/24 - 04/12/24

Essential Standards :

06-PS1-1	07-PS1-2	08-PS1-3
07-PS1-5	07-PS1-6	

Supporting Standards:

06-LS1-6	07-LS1-7	08-ESS3-1
08-ESS3-3	08-ESS3-5	

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
29	30	1	2	3
May				
6	7	8		

Unit 8
Metabolism:
[Unit Framework](#)
 Approximately 23 Days
Common Assessment Window
05/01/24 - 05/15/24

Essential Standards :

07-LS1-1	07-LS1-2	07-LS1-3
07-LS1-7	07-LS1-8	

May				
M	T	W	T	F
			9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

Unit 9
Metabolism Engineering Internship

[Unit Framework](#)

Approximately 13 Days

Essential Standards :

MS-ETS1-1	MS-ETS1-2	MS-ETS1-3	MS-ETS1-4
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Supporting Standards:

07-LS1-7