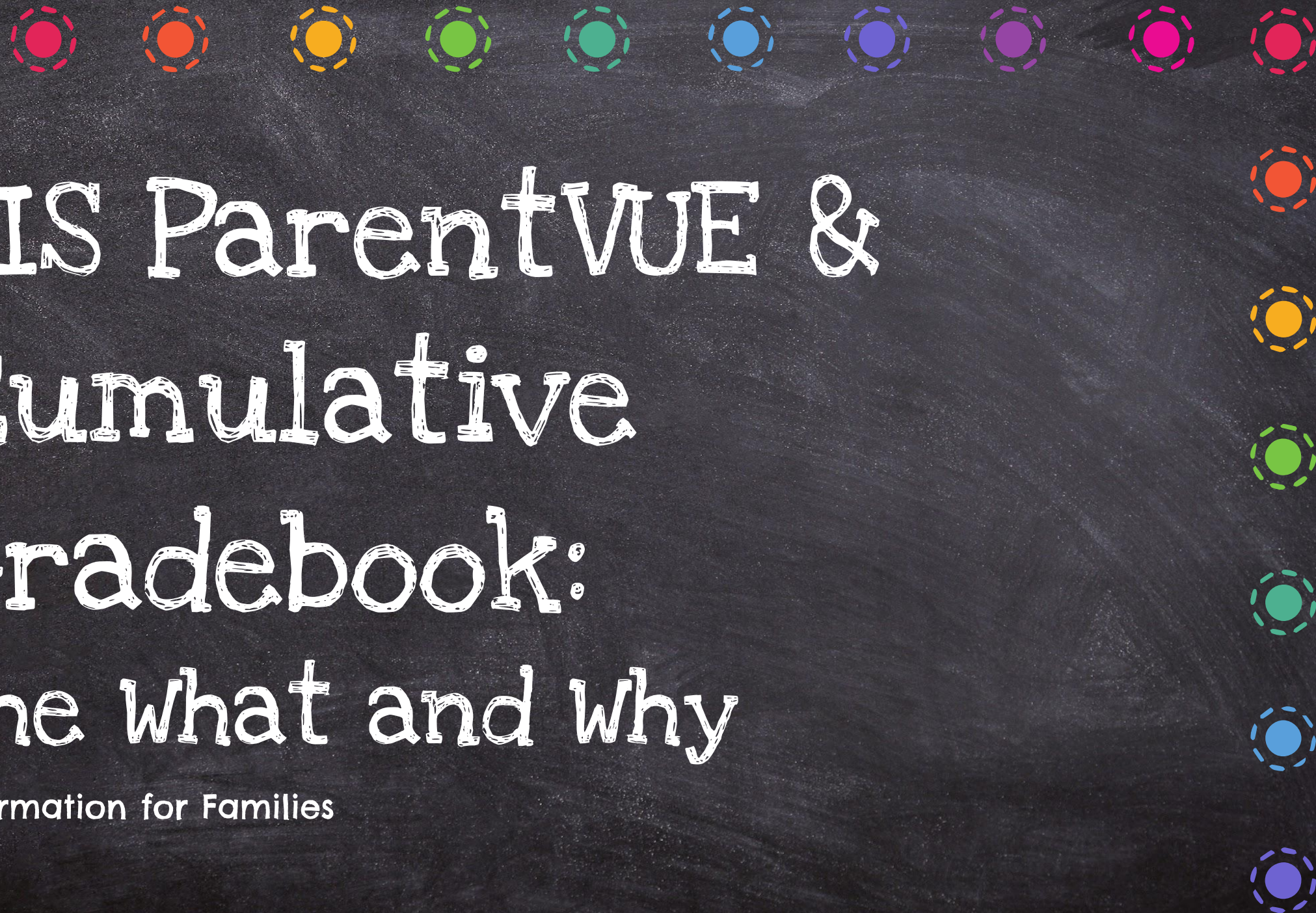




SIS ParentVue &
Cumulative
Gradebook:
The what and why

Information for Families



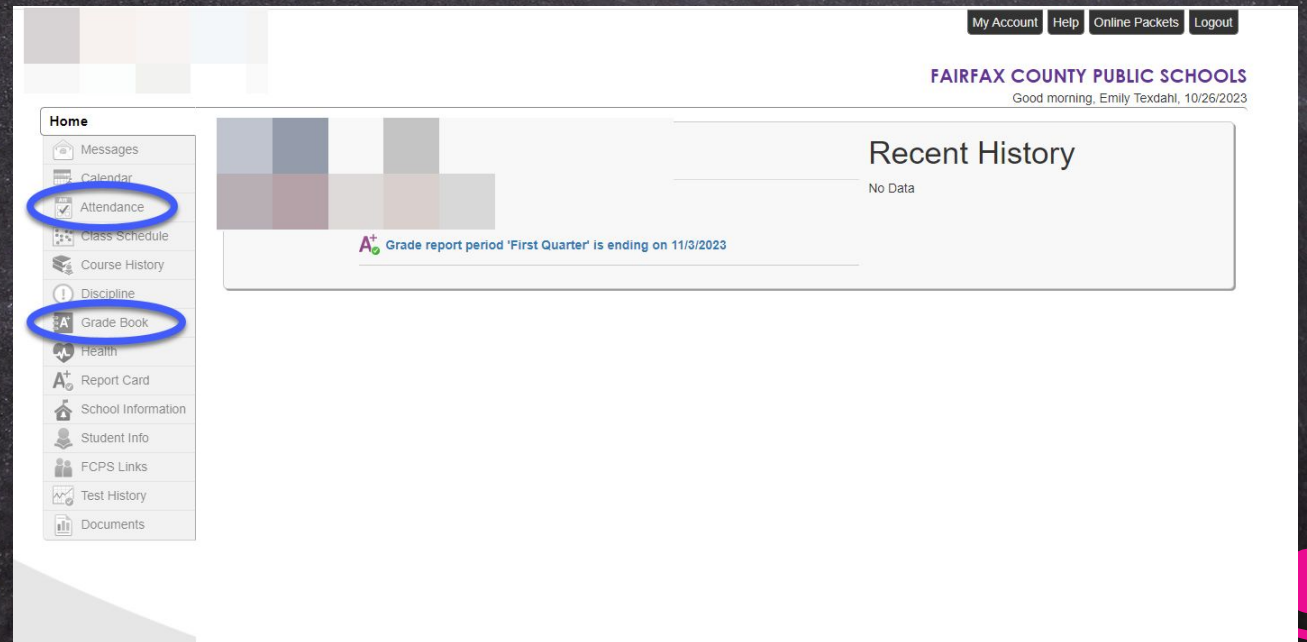
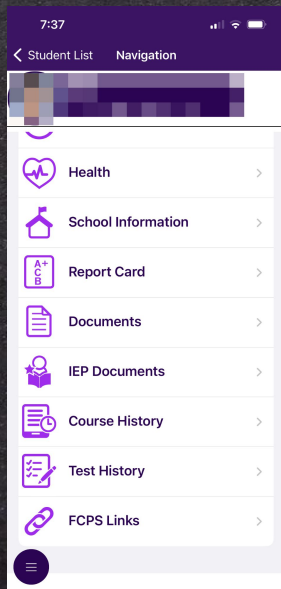
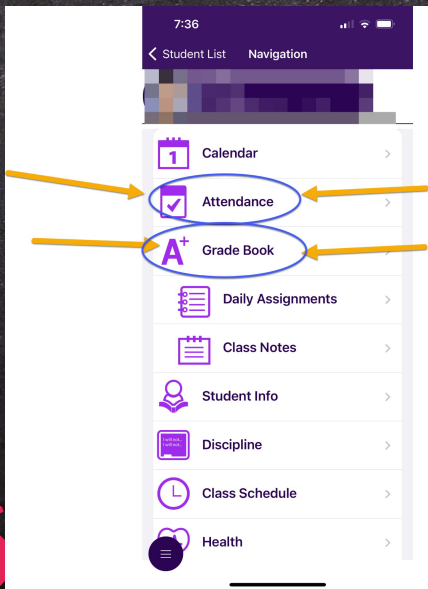


SIS ParentVUE

Mobile App

- Don't have a ParentVUE account? We have people in the cafeteria who can help you get set up!
- Biggest areas of focus: attendance and gradebook

Desktop





Attendance in SIS

- You will see a Calendar view with icons (in app and desktop).
- Toggle “on” for Days of Attendance to see details/reasons
- Click the date to get more information on specific days

Good morning, Emily Textdahl, 10/26/2023

ATTENDANCE

September 2023 October 2023 November 2023

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

Excused Tardy Unexcused Activity Not Scheduled

All (09/21/2023-03/22/2024) Details: on

Days of Attendance

Excused Tardy Unexcused Activity Not Scheduled

Date	Reason	Note
09/07/2023	Excused	
09/06/2023	Excused	

ATTENDANCE

September 2023 October 2023 November 2023

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

Excused Tardy Unexcused Activity Not Scheduled

Attendance Detail

Dismiss

09/06/2023

Crossfield Elementary School

Final

Teacher	Room

Date	Reason	Arrival Time	Depart Time
09/06/2023	Excused		

Note

All (08/21/2023-03/22/2024)





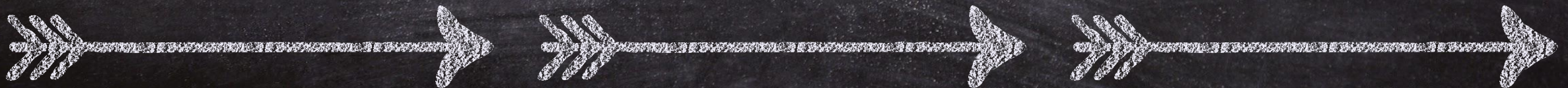
What is a "cumulative" gradebook?

Cumulative

- Four quarters; however, all assignments appear in subsequent quarters. It's cumulative.

Traditional

- Four separate quarters, averaged at the end





How does this look?

Cumulative

1st Q: 9 assignments

2nd Q: 18 assignments (including all of 1st Q as well as new)

3rd Q: 27 assignments (including all of 1st and 2nd Q as well as new)

4th Q: 36 assignments (all assignments for the year)

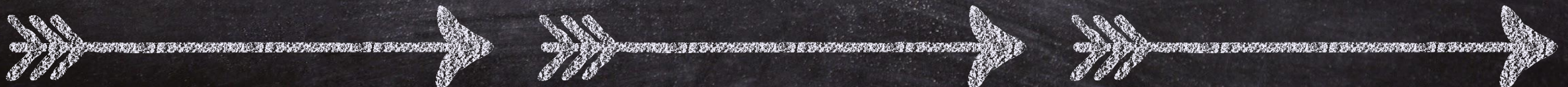
Traditional

1st Q: 9 assignments

2nd Q: 9 assignments

3rd Q: 9 assignments

4th Q: 9 assignments





Yes...but why?

- Shows students their final grade in real time as it changes
 - Example: A student gets an A first quarter, but fails the first assignment in second quarter
 - Traditional: they have an F for 2nd quarter until they raise their grade
 - Cumulative: averages their grade in with all previous grades- more accurate representation of grade



Yes...but why?

- Weights all assignments of a given type the same
 - Example: A student has one test in 1st quarter and three tests in 2nd quarter.

Traditional gradebook: the tests in 2nd quarter count for less of the total grade than the test in 1st quarter

Cumulative gradebook: All tests will have equal weight



How will the grades look different?

Cumulative:

1st Q: 95.0% A

2nd Q: 85.0% B

3rd Q: 84.0% B

4th Q: 83% B

Final Grade: 83% B

Traditional:

1st Q: 95.0% A

2nd Q: 75.0% C

3rd Q: 82.0% B-

4th Q: 80.0% B-

Final Grade: 83% B





Let's Look at Parent Vue

Cumulative

Traditional

Home Messages Calendar Attendance Class Schedule Course History Course Request **Grade Book** Health Report Card Student Info Test History Documents

GRADE BOOK

All Classes Qtr 1 Invest in Env Sci 1st Qtr Assignment View

Category Weighting

Category	Current Grade	% Of Grade
Formative	30.00%	40.00%
Practice and Prep	7.00	10.00%
Summative	45.00%	50.00%
TOTAL	82.00	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
08/31/2022	Formative 2	Formative	0	7 out of 10	Raw Score	7/10	
08/31/2022	Practice and Prep 2	Practice and Prep	0	3 out of 5	Raw Score	3/5	
08/31/2022	Summative 2	Summative	0	49 out of 50	Raw Score	49/50	
08/30/2022	Formative 1	Formative	0	8 out of 10	Raw Score	8/10	
08/30/2022	Practice and Prep 1	Practice and Prep	0	4 out of 5	Raw Score	4/5	
08/30/2022	Summative 1	Summative	0	41 out of 50	Raw Score	41/50	
Totals						B- (82.0%)	

1st Quarter Looks the Same!



Home Messages Calendar Attendance Class Schedule Course History Course Request **Grade Book** Health Report Card Student Info Test History Documents

GRADE BOOK

All Classes Qtr 1 Invest Env Sci HN 1st Qtr Assignment View

Category Weighting

Category	Current Grade	% Of Grade
Formative	30.00%	40.00%
Practice and Prep	7.00	10.00%
Summative	45.00%	50.00%
TOTAL	82.00	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
08/31/2022	Formative 2	Formative	0	7 out of 10	Raw Score	7/10	
08/31/2022	Practice and Prep 2	Practice and Prep	0	3 out of 5	Raw Score	3/5	
08/31/2022	Summative 2	Summative	0	49 out of 50	Raw Score	49/50	
08/30/2022	Formative 1	Formative	0	8 out of 10	Raw Score	8/10	
08/30/2022	Practice and Prep 1	Practice and Prep	0	4 out of 5	Raw Score	4/5	
08/30/2022	Summative 1	Summative	0	41 out of 50	Raw Score	41/50	
Totals						B- (82.0%)	

Let's Look at Parent Vue- Second Quarter

Cumulative

Traditional

Home

- Messages
- Calendar
- Attendance
- Class Schedule
- Course History
- Course Request
- Grade Book**
- Health
- Report Card
- Student Info
- Test History
- Documents

GRADE BOOK

All Classes Qtr 2 Invest in Env Sci 2nd Qtr Assignment View

C+
78.8%

Category Weighting

Category	Current Grade	% Of Grade
Formative	30.00%	40.00%
Practice and Prep	7.50%	10.00%
Summative	41.25%	50.00%
TOTAL	78.80%	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
12/02/2022	Formative 4	Formative	0	6 out of 10	Raw Score	6/10	
12/02/2022	Practice and Prep 4	Practice and Prep	0	5 out of 5	Raw Score	5/5	
12/02/2022	Summative 4	Summative	0	40 out of 50	Raw Score	40/50	
11/04/2022	Formative 3	Formative	0	9 out of 10	Raw Score	9/10	
11/04/2022	Practice and Prep 3	Practice and Prep	0	3 out of 5	Raw Score	3/5	
11/04/2022	Summative 3	Summative	0	35 out of 50	Raw Score	35/50	
08/31/2022	Formative 2	Formative	0	7 out of 10	Raw Score	7/10	
08/31/2022	Practice and Prep 2	Practice and Prep	0	3 out of 5	Raw Score	3/5	
08/31/2022	Summative 2	Summative	0	49 out of 50	Raw Score	49/50	
08/30/2022	Formative 1	Formative	0	8 out of 10	Raw Score	8/10	
08/30/2022	Practice and Prep 1	Practice and Prep	0	4 out of 5	Raw Score	4/5	
08/30/2022	Summative 1	Summative	0	41 out of 50	Raw Score	41/50	
Totals						C+ (78.8%)	

Home

- Messages
- Calendar
- Attendance
- Class Schedule
- Course History
- Course Request
- Grade Book**
- Health
- Report Card
- Student Info
- Test History
- Documents

GRADE BOOK

All Classes Qtr 2 Invest Env Sci HN 2nd Qtr Assignment View

C
75.5%

Category Weighting

Category	Current Grade	% Of Grade
Formative	30.00%	40.00%
Practice and Prep	8.00%	10.00%
Summative	37.50%	50.00%
TOTAL	75.50%	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
12/02/2022	Formative 4	Formative	0	6 out of 10	Raw Score	6/10	
12/02/2022	Practice and Prep 4	Practice and Prep	0	5 out of 5	Raw Score	5/5	
12/02/2022	Summative 4	Summative	0	40 out of 50	Raw Score	40/50	
11/04/2022	Formative 3	Formative	0	9 out of 10	Raw Score	9/10	
11/04/2022	Practice and Prep 3	Practice and Prep	0	3 out of 5	Raw Score	3/5	
11/04/2022	Summative 3	Summative	0	35 out of 50	Raw Score	35/50	
Totals						C (75.5%)	

2nd Quarter- Rolling Gradebook contains ALL assignments! Traditional shows only new assignments

Let's Look at Parent Vue- Third Quarter

Home

Messages

Calendar

Attendance

Class Schedule

Course History

Course Request

Grade Book

Health

Report Card

Student Info

Test History

Documents

GRADE BOOK

All Classes | Ctr 3 | Invest in Env Sci | 3rd Qtr | Assignment View

B
83.3%

Grade is cumulative

Category Weighting

Category	Current Grade	% Of Grade
Formative	32.00%	40.00%
Practice and Prep	7.67%	10.00%
Summative	43.67%	50.00%
TOTAL	83.3%	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
02/03/2023	Formative 6	Formative	0	9 out of 10	Raw Score	9/10	
02/03/2023	Practice and Prep 6	Practice and Prep	0	5 out of 5	Raw Score	5/5	
02/03/2023	Summative 6	Summative	0	50 out of 50	Raw Score	50/50	
01/27/2023	Summative 5	Summative	0	47 out of 50	Raw Score	47/50	
12/16/2022	Formative 5	Formative	0	9 out of 10	Raw Score	9/10	
12/16/2022	Practice and Prep 5	Practice and Prep	0	3 out of 5	Raw Score	3/5	
12/02/2022	Formative 4	Formative	0	6 out of 10	Raw Score	6/10	
12/02/2022	Practice and Prep 4	Practice and Prep	0	5 out of 5	Raw Score	5/5	
12/02/2022	Summative 4	Summative	0	40 out of 50	Raw Score	40/50	
11/04/2022	Formative 3	Formative	0	9 out of 10	Raw Score	9/10	
11/04/2022	Practice and Prep 3	Practice and Prep	0	3 out of 5	Raw Score	3/5	
11/04/2022	Summative 3	Summative	0	35 out of 50	Raw Score	35/50	
08/31/2022	Formative 2	Formative	0	7 out of 10	Raw Score	7/10	
08/31/2022	Practice and Prep 2	Practice and Prep	0	3 out of 5	Raw Score	3/5	
08/31/2022	Summative 2	Summative	0	49 out of 50	Raw Score	49/50	
08/30/2022	Formative 1	Formative	0	8 out of 10	Raw Score	8/10	
08/30/2022	Practice and Prep 1	Practice and Prep	0	4 out of 5	Raw Score	4/5	
08/30/2022	Summative 1	Summative	0	41 out of 50	Raw Score	41/50	

Home

Messages

Calendar

Attendance

Class Schedule

Course History

Course Request

Grade Book

Health

Report Card

Student Info

Test History

Documents

Summer
TRAINING 2 Robinson MS
ID: 71652 (703-426-2100)

FCPS SIS Training 2
Good morning, Summer Arambula Luna, 9/28/2022

GRADE BOOK

All Classes | Ctr 3 | Invest Env Sci HN | 3rd Qtr | Assignment View

A
92.5%

Grade only represents current quarter

Category Weighting

Category	Current Grade	% Of Grade
Formative	36.00%	40.00%
Practice and Prep	8.00%	10.00%
Summative	48.5%	50.00%
TOTAL	92.5%	100.00%

Assignments

Date	Assignment	Assignm...	Resources	Score	Score Type	Points	Notes
02/03/2023	Formative 6	Formative	0	9 out of 10	Raw Score	9/10	
02/03/2023	Practice and Prep 6	Practice and Prep	0	5 out of 5	Raw Score	5/5	
02/03/2023	Summative 6	Summative	0	50 out of 50	Raw Score	50/50	
01/27/2023	Summative 5	Summative	0	47 out of 50	Raw Score	47/50	
12/16/2022	Formative 5	Formative	0	9 out of 10	Raw Score	9/10	
12/16/2022	Practice and Prep 5	Practice and Prep	0	3 out of 5	Raw Score	3/5	
Totals							A (92.5%)

Rolling contains ALL assignments from the entire year (quarters 1, 2, and 3)

Let's Look at Parent Vue- Fourth Quarter

GRADE BOOK

All Classes | Qtr 4 | 4th Qtr | Assignment View

B
84.5%

This is the final course grade

Category Weighting

Category	Current Grade	% Of Grade
Formative	33.50%	40.00%
Practice and Prep	8.25%	10.00%
Summative	42.75%	50.00%
TOTAL	84.50%	100.00%

Assignments

Date	Assignment	Assignment Type	Resources	Score	Score Type	Points	Notes
05/12/2023	Formative 8	Formative	0	9 out of 10	Raw Score	9/10	
05/12/2023	Practice and Prep 8	Practice and Prep	0	5 out of 5	Raw Score	5/5	
05/12/2023	Summative 8	Summative	0	50 out of 50	Raw Score	50/50	
04/07/2023	Formative 7	Formative	0	10 out of 10	Raw Score	10/10	
04/07/2023	Practice and Prep 7	Practice and Prep	0	5 out of 5	Raw Score	5/5	
04/07/2023	Summative 7	Summative	0	30 out of 50	Raw Score	30/50	
02/03/2023	Formative 6	Formative	0	9 out of 10	Raw Score	9/10	
02/03/2023	Practice and Prep 6	Practice and Prep	0	5 out of 5	Raw Score	5/5	
02/03/2023	Summative 6	Summative	0	50 out of 50	Raw Score	50/50	
01/27/2023	Summative 5	Summative	0	47 out of 50	Raw Score	47/50	
12/16/2022	Formative 5	Formative	0	9 out of 10	Raw Score	9/10	
12/16/2022	Practice and Prep 5	Practice and Prep	0	3 out of 5	Raw Score	3/5	
12/02/2022	Formative 4	Formative	0	6 out of 10	Raw Score	6/10	
12/02/2022	Practice and Prep 4	Practice and Prep	0	5 out of 5	Raw Score	5/5	
12/02/2022	Summative 4	Summative	0	40 out of 50	Raw Score	40/50	
11/04/2022	Formative 3	Formative	0	9 out of 10	Raw Score	9/10	
11/04/2022	Practice and Prep 3	Practice and Prep	0	3 out of 5	Raw Score	3/5	
11/04/2022	Summative 3	Summative	0	35 out of 50	Raw Score	35/50	
06/31/2022	Formative 2	Formative	0	7 out of 10	Raw Score	7/10	
06/31/2022	Practice and Prep 2	Practice and Prep	0	3 out of 5	Raw Score	3/5	
06/31/2022	Summative 2	Summative	0	49 out of 50	Raw Score	49/50	
06/30/2022	Formative 1	Formative	0	8 out of 10	Raw Score	8/10	
06/30/2022	Practice and Prep 1	Practice and Prep	0	4 out of 5	Raw Score	4/5	
06/30/2022	Summative 1	Summative	0	41 out of 50	Raw Score	41/50	
Totals						B (84.5%)	

GRADE BOOK

All Classes | Qtr 4 | 4th Qtr | Assignment View

B+
88.0%

This grade is only for 4th Q

Category Weighting

Category	Current Grade	% Of Grade
Formative	38.0%	40.00%
Practice and Prep	10.0%	10.00%
Summative	50.00%	50.00%
TOTAL	88.00%	100.00%

Assignments

Date	Assignment	Assignment Type	Resources	Score	Score Type	Points	Notes
05/12/2023	Formative 8	Formative	0	9 out of 10	Raw Score	9/10	
05/12/2023	Practice and Prep 8	Practice and Prep	0	5 out of 5	Raw Score	5/5	
05/12/2023	Summative 8	Summative	0	50 out of 50	Raw Score	50/50	
04/07/2023	Formative 7	Formative	0	10 out of 10	Raw Score	10/10	
04/07/2023	Practice and Prep 7	Practice and Prep	0	5 out of 5	Raw Score	5/5	
04/07/2023	Summative 7	Summative	0	30 out of 50	Raw Score	30/50	
Totals						B+ (88.0%)	





Let's Look at Parent Vue- Final Grade

Home | Messages | Calendar | Attendance | Class Schedule | Course History | Course Request | **Grade Book** | Health | Report Card | Student Info | Test History | Documents

Good morning, Tonia Amaro, 8/28/2022

GRADE BOOK

All Classes | Qtr 4 | Invest in Env Sci | Fnl Mrk | Assignment View

B
84.5%

Category Weighting

Category	Current Grade	% Of Grade
Formative	0.00%	40.00%
Practice and Prep	0.00%	10.00%
Summative	0.00%	50.00%
TOTAL	100.00%	100.00%

Term Weighting Summary for Fnl Mrk

	% Overall Grade	Grade
4th Qtr	100%	B (84.50%)
Overall Grade		B (84.50%)

Assignments

Date	Assignment	Assignment Type	Subject	Resources	Score	Score Type	Points	Notes
No Data								
Totals:								B (84.5%)

Home | Messages | Calendar | Class Schedule | Course History | Course Request | **Grade Book** | Health | Report Card | Student Info | Test History | Documents

Good morning, Summer Arambula Luna, 9/28/2022

GRADE BOOK

All Classes | Qtr 4 | Invest Env Sci HN | Fnl Mrk | Assignment View

B
84.5%

Category Weighting

Category	Current Grade	% Of Grade
Formative	0.00%	40.00%
Practice and Prep	0.00%	10.00%
Summative	0.00%	50.00%
TOTAL	100.00%	100.00%

Term Weighting Summary for Fnl Mrk

	% Overall Grade	Grade
1st Qtr	25%	B- (82.00%)
3rd Qtr	25%	A (92.50%)
2nd Qtr	25%	C (75.50%)
4th Qtr	25%	B+ (88.00%)
Overall Grade		B (84.50%)

Assignments

Date	Assignment	Assignment Type	Subject	Resources	Score	Score Type	Points	Notes
No Data								



Student Perspective: Pros and Cons

Pros:

- You ALWAYS know exactly how you're doing in a class!
- The "end of the quarter" is a much less stressful event

Cons:

- Students perceive that it is harder to change their grade as the year goes on
- Don't get the feeling of a "fresh start" each quarter



How to Support Your Student

- Help them **START STRONG!** In a cumulative gradebook, students who start strong build momentum that carries them through the year
- As we move further into the year, remind them that the grades still count- they don't see dramatic changes, but the grades are changing!



Want to Learn More?

Look for informational videos coming soon to News You Choose and our website.

Reach out to me (Emily Texdahl: ewtexdahl@fcps.edu) with your questions and comments. I am happy to create additional resources to support you!





Supplemental Slides

Would the final grades ALWAYS be identical in the two types of gradebooks?

Short answer: no

If the teacher has an uneven number of assignments in different quarters in a traditional gradebook, it would not be the same!

- If there were 6 assignments in 1st quarter and 12 assignments in 2nd quarter, but the quarters were averaged evenly, all of the first quarter assignments would count TWICE as much as the second quarter assignments!!
- Cumulative gradebook fixes this problem, which is one of its benefits!

Why does the traditional gradebook weight grades unevenly?

Assume: Tests are 60% of the grade in each quarter. There are four quarters, averaged evenly, in a traditional gradebook.

-So, the test average from each quarter is worth 15% of the final grade.

If there is one test in 1st quarter and three tests in 2nd quarter, the first quarter test is worth 15% of the final grade, whereas the tests in second quarter are each worth 5%.

In a cumulative gradebook, all tests from the entire year average together to give 60%. So if there are 10 tests all year, each would be worth 6% of the final grade.

My student says "a bad grade hurts my grade, but a good grade doesn't raise it!"

- Ultimately, they aren't wrong! But, this has nothing to do with a cumulative vs. traditional gradebook
- Imagine that there are 10 tests in a year. The student has averaged 90% on all of the first 9 tests.
 - If the student gets a 60%, their test average drops to an 87%
 - If the student gets a 100%, their test average increases to a 91%
 - This is simply because the lower grade is FURTHER from their existing average
 - The opposite would only be true if their grade in a course was fairly low