HOME BASE SYMPOSIUM

SHERATON FOUR SEASONS | KOURY CONVENTION CENTER | GREENSBORO, NC



ALL ROADS LEAD TO

HOME BASE

BASED REPORT



FEBRUARY 17-19, 2014



Agenda

Welcome and Introductions

Dr. Sarah McManus

Standards Based Grading

Linda Frederickson

The Standards Based Report Card in Powerschool

Dawn Ramseur Sharon Allen



PARENTS · STUDENTS · TEACHERS · SCHOOLS

ALL ROADS LEAD TO

HOME BASE

Welcome

Dr. Sarah McManus **NCDPI** Learning Systems

PARENTS · STUDENTS · TEACHERS · SCHOOLS

ALL ROADS LEAD TO



Standards Based Grading

Linda Frederickson Director of Elementary Education/Title 1 Franklin County Schools

lindafrederickson@fcschools.net

If the purpose of grading...

- Is for students to be able to explain how many questions they missed then percentages or points work best.
- Is for students to be able to explain what they learned or didn't learn, standards based is best.

Standards Based Grading

What do students know and what can they really do?

Making the Case

Ken O'Connor 2013

• In this 21st century, when all schools are supposed to be standards based (or outcomes based), to move toward focusing on learning for all students, there are two givens that are not open for discussion and eight musts about which...while there may be discussion of the details and implementation... there should be no discussion about the principles involved.

Givens

Quality assessment- doing it right

Student involvement-using it well

Eight Musts

- 1. Curriculum, instruction, assessment, grading must be standards based
- 2. Performance standards must be descriptions of a limited number of levels based on proficiency, and there should be no percentages in grading.

- 3. Achievement must be separated from behaviors on expanded-format report cards
- 4. There should be no mark penalties for late work, missing work, academic dishonesty, or absences.
- 5. Grades must be determined primarily from summative assessments
- 6. Formative assessments should be no mark, comment only, with homework having little or no part of grades

- 7. When learning is cumulative and developmental (as most learning is), the most recent evidence must be emphasized when in the determination of a grade.
- 8. Grades must be determined, not calculated: "number crunching" should be limited, and there should no use of the mean or zeroes

O'Connor, K (2013). The school leaders guide to grading

Student Perspective

- 4.0 I know (can do) it well enough to make connections that weren't taught.
- 3.0 I know (can do) everything that was taught without making mistakes
- 2.0 I know (can do) all the easy parts, but I don't know (can't do) the harder parts.
- 1.0 With help, I know (can do) some of what was taught.
- 0.0 I don't know (can't do) any of it.

Marzano,2006

Additional Examples

- E Excels-Consistently goes beyond academic expectations
- S Successfully meets academic expectations
- M Making progress in meeting academic expectations
- T Targeted for growth in order to meet academic expectations

- 4 Exceeds Expectations
- 3 Meets Expectations
- 2 Approaches Expectations
- 1 Does Not Meet Expectations

Advanced

Proficient

Approaching Proficiency

Limited Proficiency

Did You Know.....

- Two common causes of course failures 1)missing homework;
 2)poor performance on a single major assignment. Adjusting your policy would have a huge impact on student failures. (Reeves)
- Assessments are used to provide the ladder for the student to crawl from his/her hole. Whether it is due to immaturity, behavior or cognitive readiness level, great teachers still provide the ladder. (Wormeli)
- Distorted and inaccurate grades are little more than harsh punishment. Students want to throw down the ball and go home. They see no reason to play. Grades that reduce the negative effects of an imperfect grading system keep students in the game. (Marzano)

Better Students, Better School, Better Climate! Douglas B. Reeves, Ph.D

- When grading policies improve, discipline and morale always improves!
- When student failures decrease, student behavior improves, faculty morale is better, resources allocated to remedial courses and course repetitions are reduced, and resources invested in enrichment and other meaningful opportunities increase.
- When was the last time a single change in a school accomplished all of that?

The Grade Book

- Concepts NOT assignments!
- "Page 33" tells us nothing!
- If concepts are listed in the grade book:
 - Teachers can easily tell parents, students, and administrators what concepts are mastered.
 - IEP goals and objectives are easily written.
 - Incomplete grades can be given to individual concepts- helping to identify areas that need more instruction.

What should <u>NOT</u> be included in a grade?

- Effort
- Participation
- Attitude
- Behavior
- Homework
- Group work

What do you think???

Traditional grading:

students and parents who are hooked on grades (and honor rolls, class rank, and bumper stickers boasting that their child is a high- achieving student),

or

students and parents understand school is about learning not grades!

Important Decisions

- Most essential standards to be on report card
- Rubric/Scale must be determined
- Are grades going to be reported in relation to how a student is doing for a certain period of time (six weeks/nine weeks) or for what is expected at the end of the year.

Transparency

Educating students, teachers, and parents will be essential. If you go with the end of year approach everyone must understand few students will be proficient until the third quarter at the earliest.

What is the point of homework?

GRAND AVENUE

By Steve Breen



PARENTS • STUDENTS • TEACHERS • SCHOOLS

ALL ROADS LEAD TO

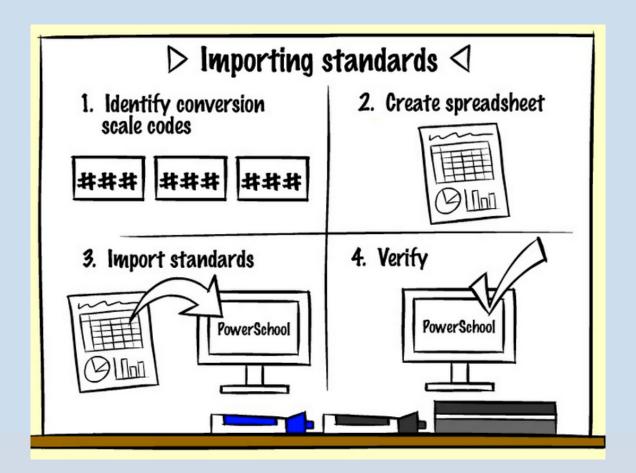
HOME BASE

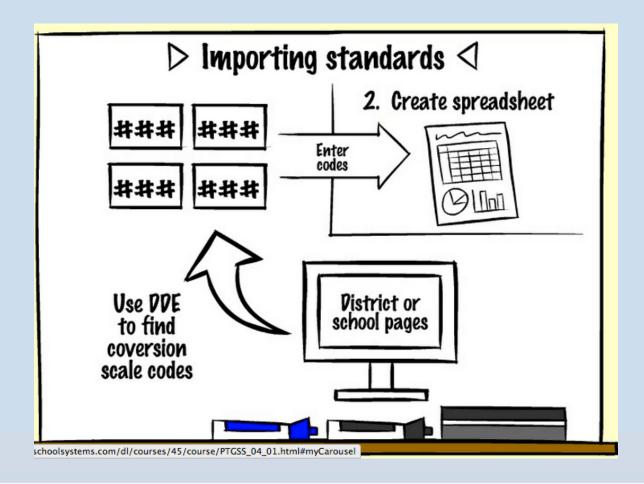
Importing Standards for your **Standards Based Report Card**

Dawn Ramseur and Sharon Allen

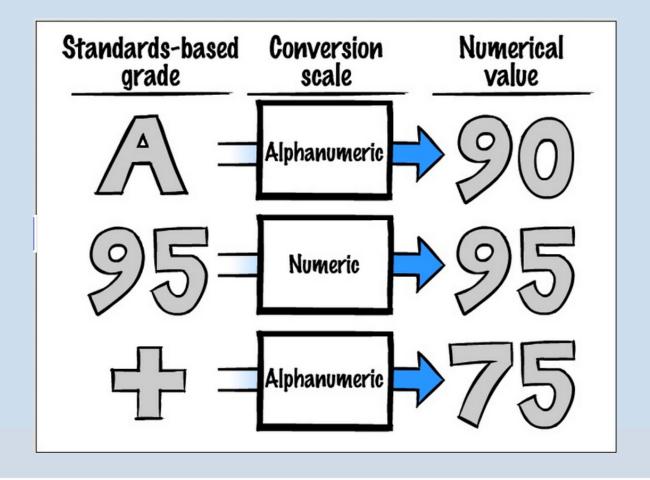
Determine Standards Conversion Scale

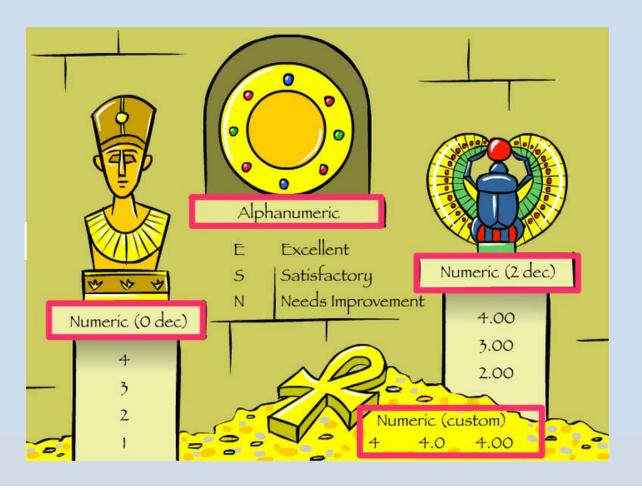
- Determine Conversion Scale
 - How the program will calculate standard scores
- Important to involve Curriculum





How the conversion scale works





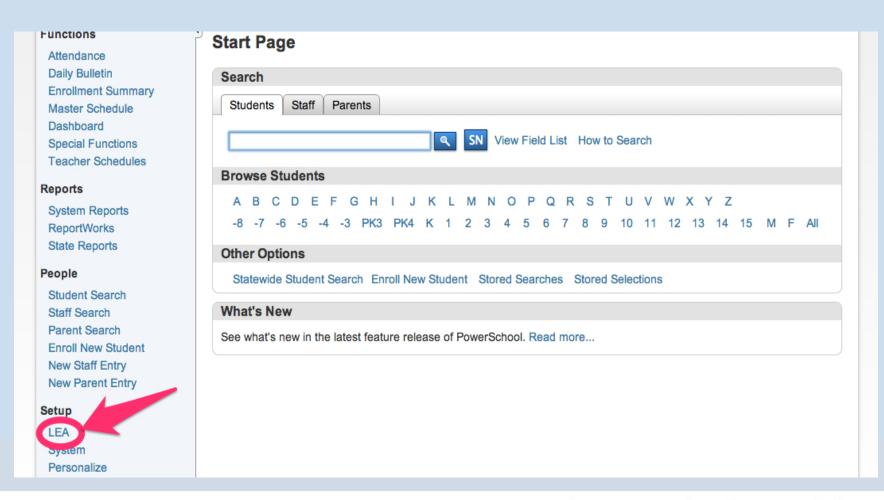
PARENTS · STUDENTS · TEACHERS · SCHOOLS

ALL ROADS LEAD TO

HOME BASE

Let's get logged in to **PowerSchool**

Click on LEA under Setup



Click on Standards under Grading Function

Personalize

Applications

PowerLunch
PS Administrator
PT Administrator
ReportWorks Developer
North Carolina Educator
Effectiveness System
(NCEES)

Graduation Planner Setup	Create Graduation Plans for all schools on this server.
Health Setup	Define Health Screenings and Immunizations
Incident Management	Configure incident management types, codes, and sub-codes.
Localization Administration	Configure location weights, measures, formatting and locales.
Log Entry Fields	Define the fields that appear on the log entry page.
Log Types	Define log entry codes and edit subtypes.
Payment Methods	Define global payment methods for fees.
Scheduling/Reporting Ethnicity Codes	Define global Ethnicity Codes for Scheduling and Reporting
Schools/School Info	Create and define schools.
Special Programs	Define special membership groups such as special ed.
Student Numbers	Manage student numbers for the district.
Years & Terms	Define term names and abbreviations with term beginning and ending dates.
Grading Functions	Description
Comment Setup	Define maximum comment lengths.
Grade Scales	Create and define unique grade scales used by courses.
GPA Calculations	Define special server specific GPA calculation routine.
Repeated Col de Suppression	Define policies for Repeated Course Grade Suppression and enable grade suppression for schools.
Standards	Define codes, definitions and hierarchy for competency based grading.

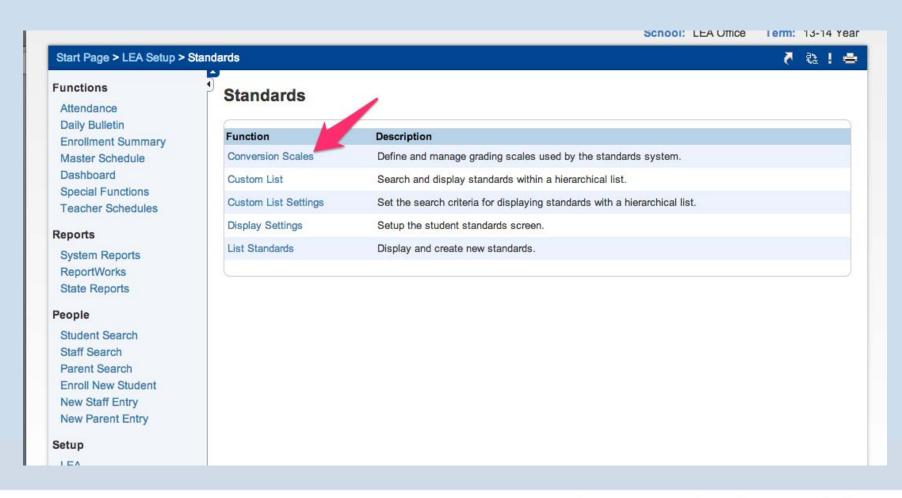
Define standardized test setup.

Description

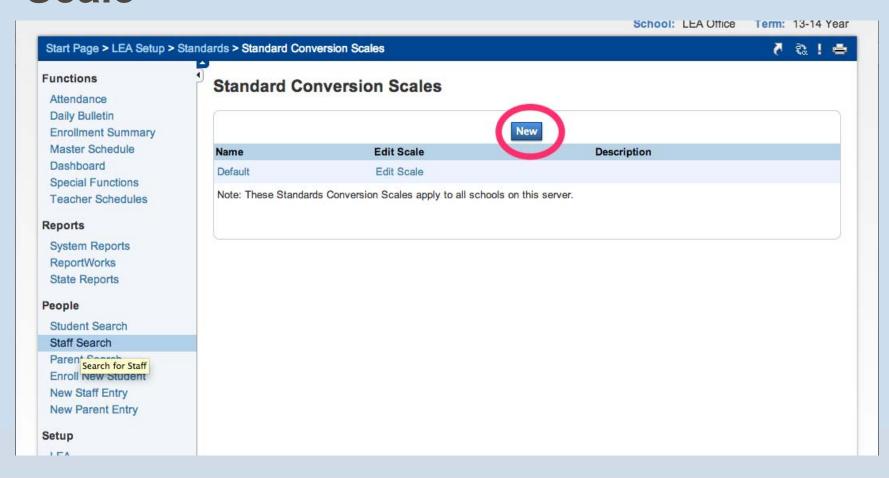
Tests

Other Functions

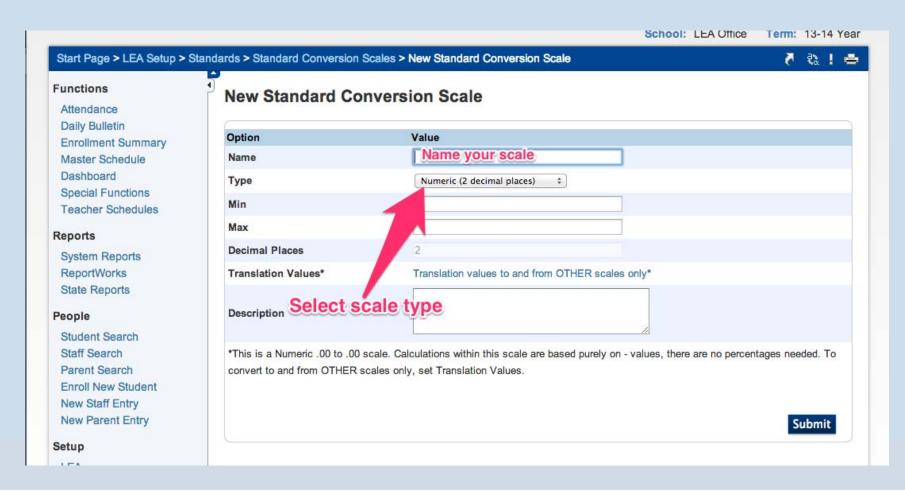
Click on Conversion Scales



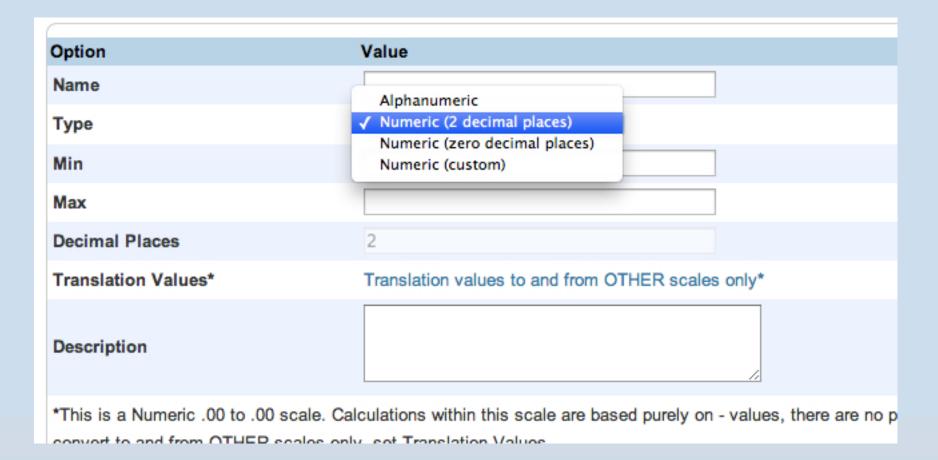
Click New to Create New Conversion Scale



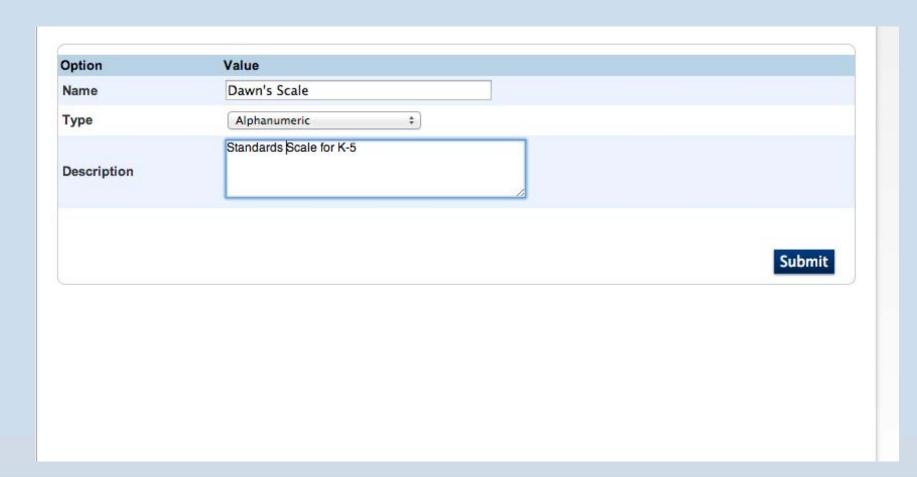
Name your Conversion Scale



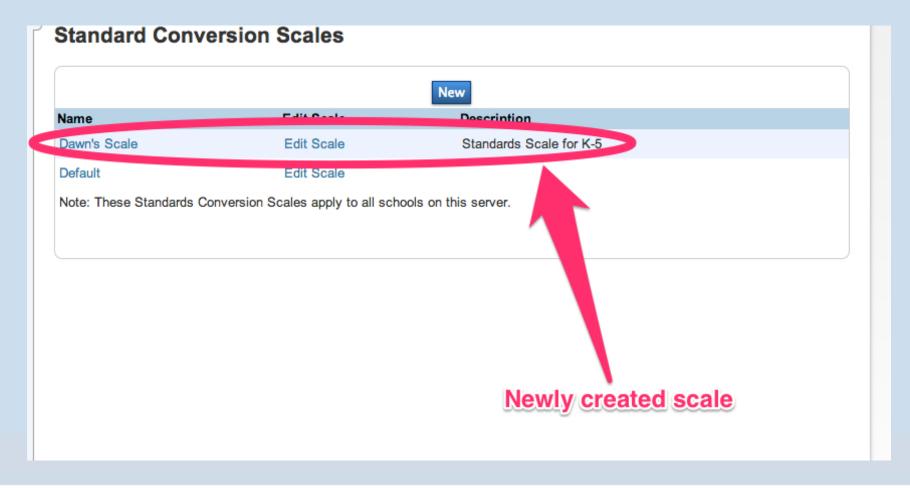
Determine scale type



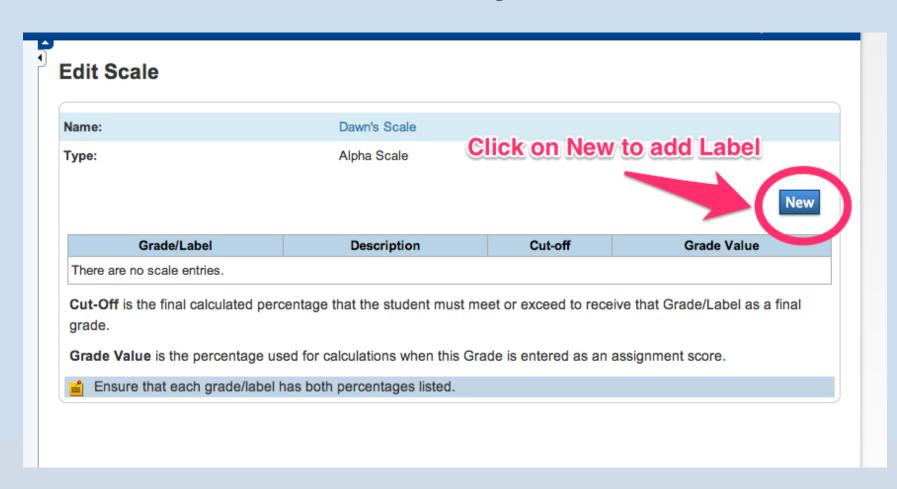
Submit Scale



Select your conversion scale



Click New to Create your Scale



Create Label, Cut off, and Grade Value

Option	Value	
Grade/Label	M	
Description	Mastery	
Cut-off	85	
Grade Value	95	
	ulated percentage that the student must meet or exceed in order to receive that gra	de/label as a
final grade.	centage used for calculations when this grade is entered as an assignment score.	de/label as a
final grade. Grade Value is the p		de/label as a
final grade. Grade Value is the p	centage used for calculations when this grade is entered as an assignment score.	de/label as a

Continue to add additional labels

Name: Dawn's Scale To add another label

Type: Alpha Scale



Grade/Label	Description	Cut-off	Grade Value
M	Mastery	85	95

Cut-Off is the final calculated percentage that the student must meet or exceed to receive that Grade/Label as a final grade.

Grade Value is the reasonable used for calculations when this Grade is entered as an assignment score.

Ensure that ear rade/label has both percentages listed.

You should see the Label you created

Add labels

New Standard Conversion Scale Entry

Option	Value
Grade/Label	P
Description	Proficient
Cut-off	75
Grade Value	80

Cut-Off is the final calculated percentage that the student must meet or exceed in order to receive that grade/label as a final grade.

Grade Value is the percentage used for calculations when this grade is entered as an assignment score.



Ensure that each grade/label has both percentages listed.

Submit

Select System

Functions

Attendance

Daily Bulletin

Enrollment Summary

Master Schedule

Dashboard

Special Functions

Teacher Schedules

Reports

System Reports ReportWorks State Reports

People

Student Search

Staff Search

Parent Search

Enroll New Student

New Staff Entry

New Parent Entry

Setup



Applications

PowerLunch
PS Administrator

Edit Scale

Name: Dawn's Scale

Type: Alpha Scale

New

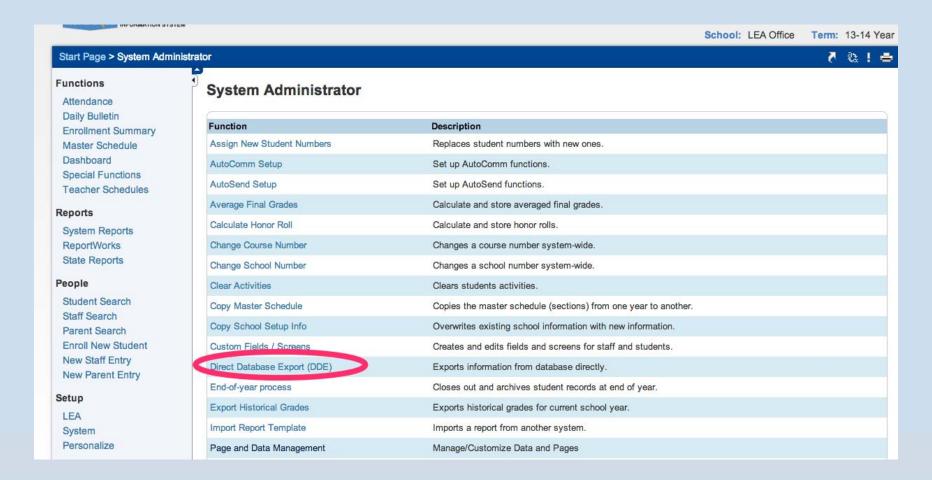
Grade/Label	Description	Cut-off	Grade Value
M	Mastery	85	95
P	Proficient	75	80
G	Progressing	60	70
S	Struggling	50	60

Cut-Off is the final calculated percentage that the student must meet or exceed to receive that Grade/Label as a final grade.

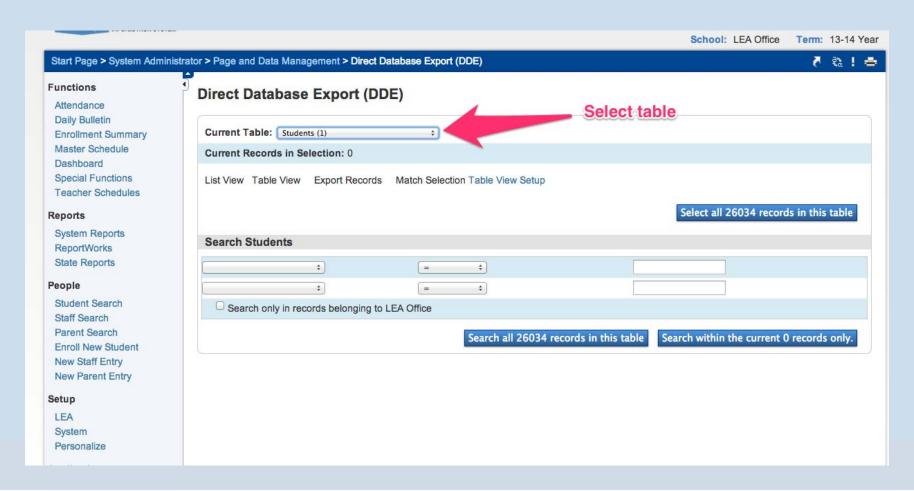
Grade Value is the percentage used for calculations when this Grade is entered as an assignment score.

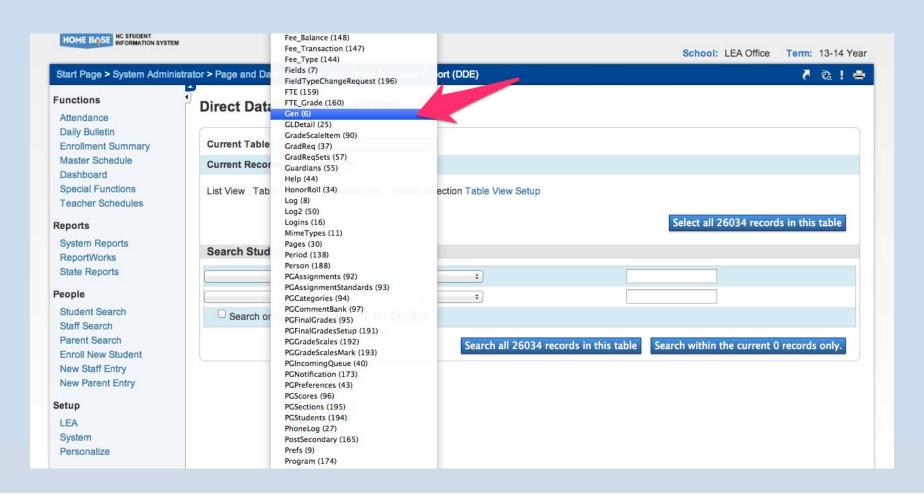
Ensure that each grade/label has both percentages listed.

Click on DDE

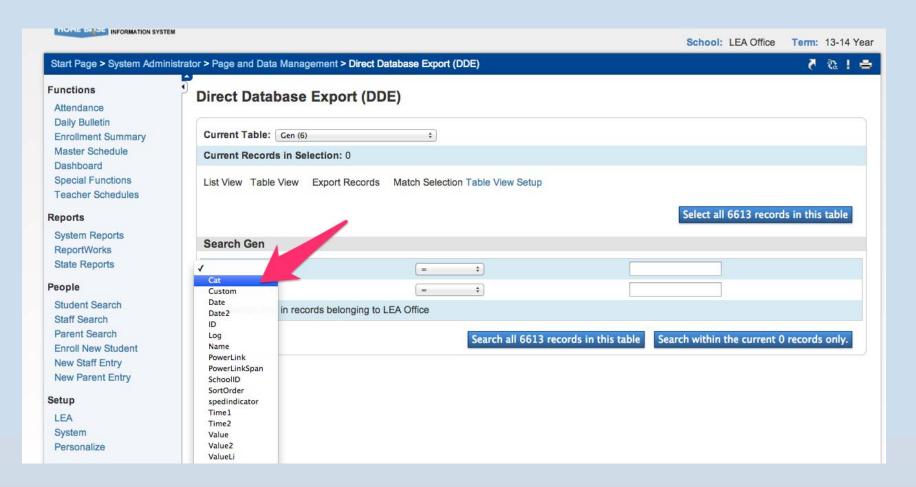


Select gen table



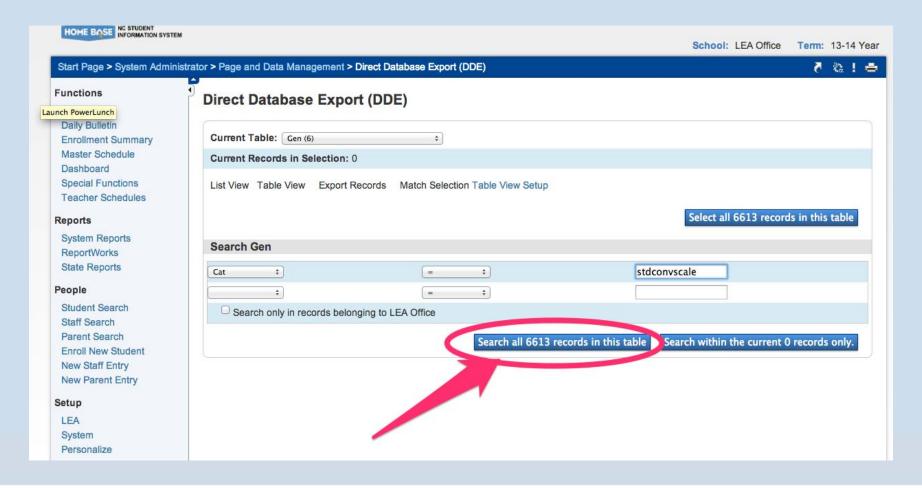


Select category (cat)



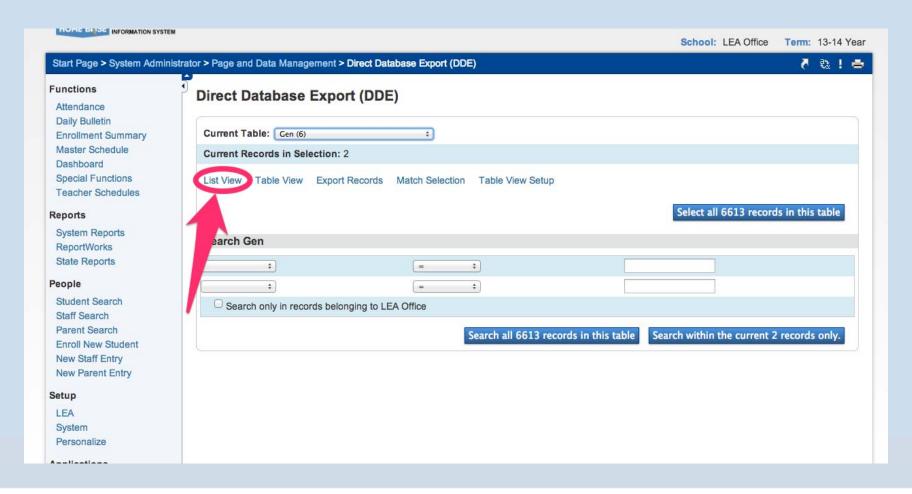


Search records

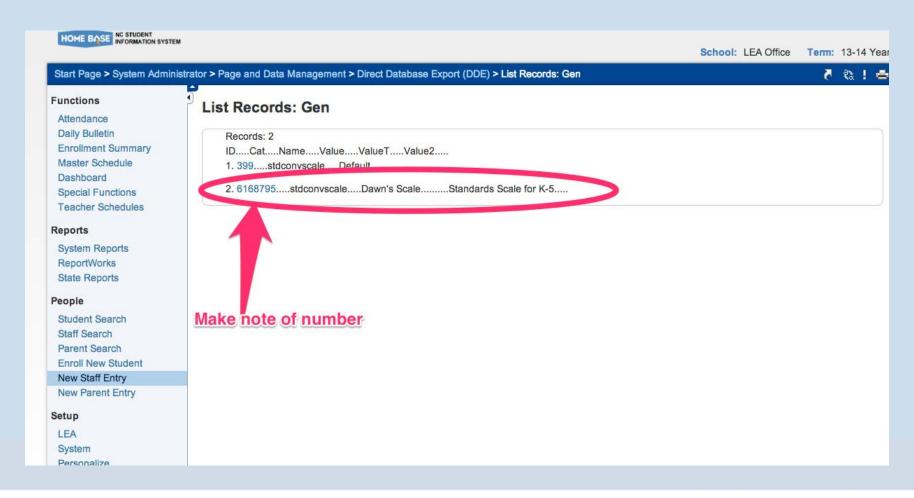




View list



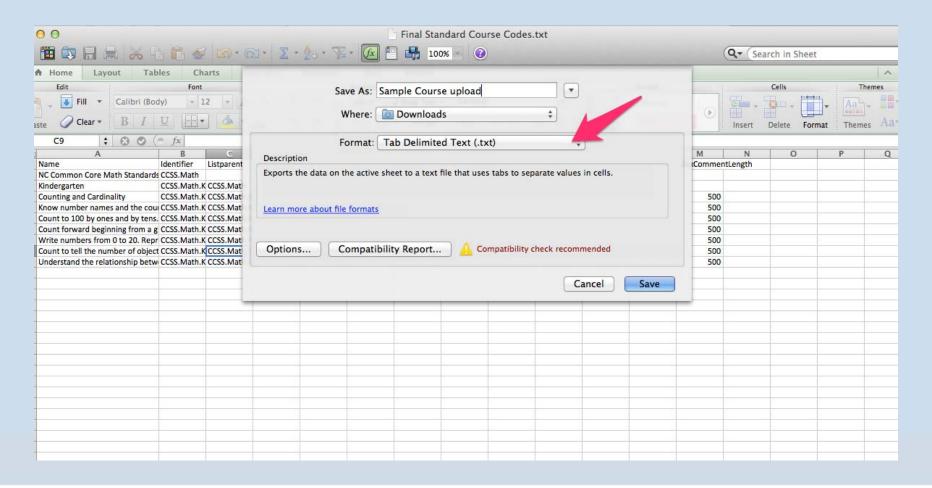
Make note of conversion scale ID



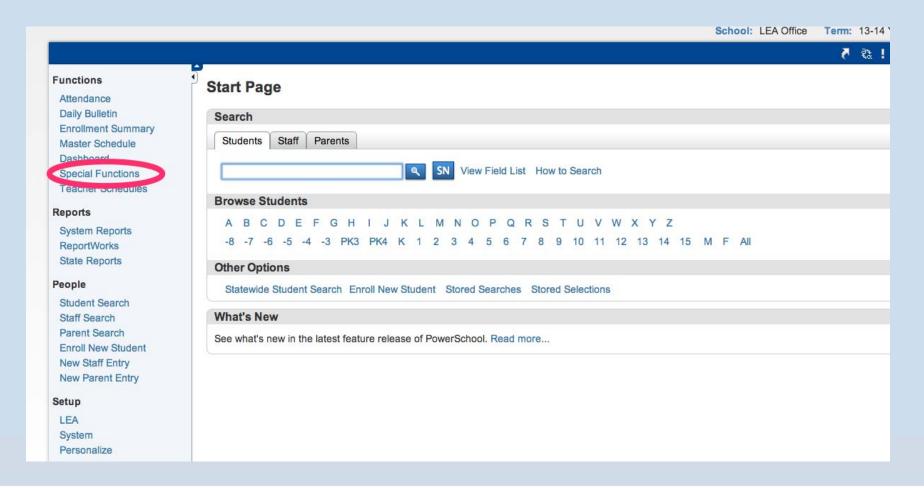
The spreadsheet

_	A A	В	L	υ	E	- F	G	н		J	K	1	M	N C
1	Name ,	Identifier	Listparent	Level	Type	Sort Order	Courses	Subject Area	Conversion S	allow assignr	include comi	escription	MaxCommen	tLength
2	NC Common Core Math Standards	CCSS.Math		1	L	4 ()	Mathematics	2264	FALSE A	FALSE			
3	Kindergarten	CCSS.Math.R	CCSS.Math		!	4 1	MA71 21	Mathematics	2264	FALSE 🔨	FALSE			
4	Counting and Cardinality	CCSS.Math.R	CCSS.Math.K	1	1	4 1	M /T200	Mathematics	2 64	TRUE	TRUE	Counting and	500	
5	Know number names and the coul	CCSS.Math.	CCSS.Math.K	4	ļ.	4 1	N AT2001	Mathematics	22 4	TRUE	TRUE		500	
6	Count to 100 by ones and by tens.	CCSS.Math.R	CCSS.Math.K		i	4 1	AT2001	Mathematics	22 4	TRUE	TRUE	Count to 100	500	
7	Count forward beginning from a g	CCSS.Math.R	CCSS.Math.K		i	4 2	MAT2001	Mathematics	226	TRUE	TRUE	Count forwar	500	
8	Write numbers from 0 to 20. Repr	CCSS.Math.R	CCSS.Math.K		i	4 3	MAT2001	Mathematics	226	TRUE	TRUE	Write number	500	
9	Count to tell the number of object	CCSS.Math.	CCSS.Math.K	4	l .	4 2	MAT2001	Mathematic	2264	TRUE	TRUE		500	
10	Understand the relationship between	CCSS.Math.k	CCSS.Math.K		5	4	MAT2001	Mathematic	2264	TRUE	TRUE	Understand t	500	
11	When counting objects, say the nu	CCSS.Math.	CCSS.Math.K	•	i	4	MAT2001	Mathematic	2264	TRUE	TRUE	When counti	500	
12	Understand that the last number i	CCSS.Math.	CCSS.Math.K	•	i	4	MAT2001	Mathemati	2264	TRUE	TRUE	Understand t	500	
13	Understand that each successive r	CCSS.Math.	CCSS.Math.K		i	4	MAT2001	Mathemati	2264	TRUE	TRUE	Understand 1	500	
14	Count to answer "how many?" qu	CCSS.Math.R	CCSS.Math.K		i	4	MAT2001	// // // // // // // // // // // // //	2264	TRUE	TRUE	Count to ans	500	
15	Compare Numbers	CCSS.Math.R	CCSS.Math.K	4	l .	4	MAT2001	/lathemat s	2264	TRUE	TRUE		500	
16	Identify whether the number of ol	CCSS.Math.R	CCSS.Math.K		5	4	MAT2001	1athemat s	2264	TRUE	TRUE	Identify whe	500	
17	Compare two numbers between 1	CCSS.Math.k	CCSS.Math.K		5	4	MAT2001	1athemat s	2264	TRUE	TRUE	Compare two	500	
18	Operations and Algebraic Thinking	CCSS.Math.	CCSS.Math.K	3	1	4	MAT2001	1athemat s	2264	TRUE	TRUE	Operations a	500	
19	Understand addition as putting to	CCSS.Math.k	CCSS.Math.K	4	l .	4	MAT2001	1athemat is	2264	TRUE	TRUE		500	
20	Represent addition and subtractio	CCSS.Math.	CCSS.Math.K		5	4	MAT2001	1athemat s	2264	TRUE	TRUE	Represent ac	500	
21	Solve addition and subtraction wo	CCSS.Math.k	CCSS.Math.K		5	4	MAT2001	1athemat s	2264	TRUE	TRUE	Solve additio	500	
22	Decompose numbers less than or	CCSS.Math.	CCSS.Math.K		5	4	MAT2001	Mathemat s	2264	TRUE	TRUE	Decompose i	500	
23	For any number from 1 to 9, find t	CCSS.Math.k	CCSS.Math.K		5	4	MAT2001	/lathemat s	2264	TRUE	TRUE	For any num	500	
24	Fluently add and subtract within 5	CCSS.Math.k	CCSS.Math.K		5	4	MAT2001	// // // // // // // // // // // // //	2264	TRUE	TRUE	Fluently add	500	
25	Number and Operations in Base To	CCSS.Math.	CCSS.Math.K		B	4	MAT2001	Mathemati :	2264	TRUE	TRUE	Number and	500	
26	Work with numbers 11-19 to gain	CCSS.Math.	CCSS.Math.K	4	Į.	4	MAT2001	Mathemati	2264	TRUE	TRUE		500	
27	Compose and decompose number	CCSS.Math.	CCSS.Math.K		i	4	MAT2001	Mathemati	2264	TRUE	TRUE	Compose and	500	
28	Measurement and Data	CCSS.Math.	CCSS.Math.K		3	4	MAT2001	Mathematic	2264	TRUE	TRUE	Measuremer	500	
29	Describe and compare measurable	CCSS.Math.	CCSS.Math.K	4	1	4 1	MAT2001	Mathematic	2264	TRUE	TRUE		500	
30	Describe measurable attributes of	CCSS.Math.	CCSS.Math.K		6	4 1	MAT2001	Mathematic	2264	TRUE	TRUE	Describe mea	500	
31	Directly compare two objects with	CCSS.Math.	CCSS.Math.K		6	4 2	/AT2001	Mathematics	226	TRUE	TRUE	Directly com	500	
32	Classify objects and count the num	CCSS.Math.	CCSS.Math.K	4	l l	4 2	AT2001	Mathematics	226	TRUE	TRUE		500	
33	Classify objects into given categori	CCSS.Math.	CCSS.Math.K			4 1	AT2001	Mathematics	22 4	TRUE	TRUE	Classify object	500	
34	Geometry	CCSS.Math.	CCSS.Math.K		3	4 5	M T200	Mathematics	27 54	TRUE	TRUE	Geometry	500	
35	Identify and describe shapes.	CCSS.Math.	CCSS.Math.K	4	l .	4 1	MA 2001	Mathematics	264	TRUE	TRUE		500	
26	Docceiha abiaste in the anvisanma	CCCC MANH I	COCC MANH V			A 1	MAT2001	Mathamatica	2264	TDITE	TRUE	Doccribo obi	FOO	

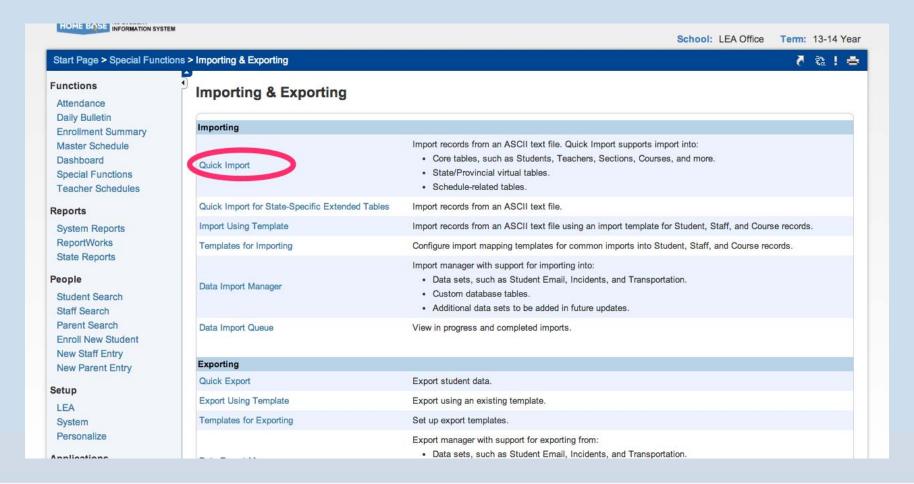
Saving the file



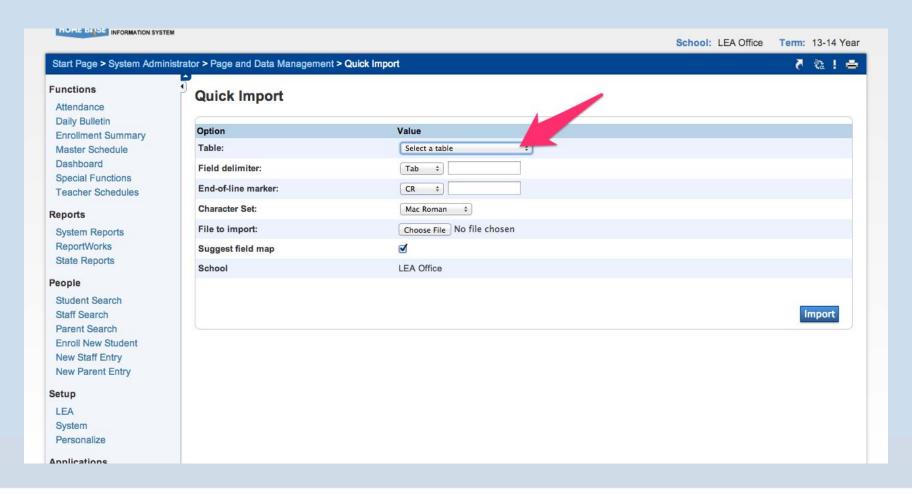
Click on special functions



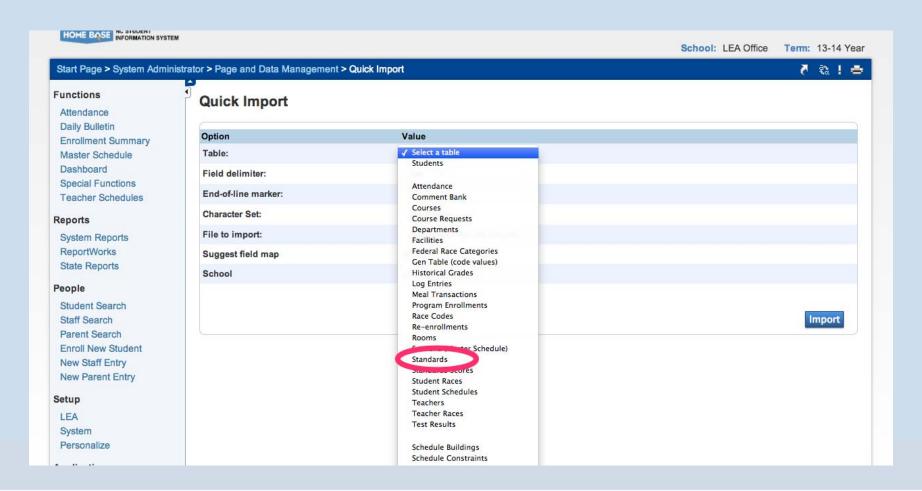
Select Quick Import



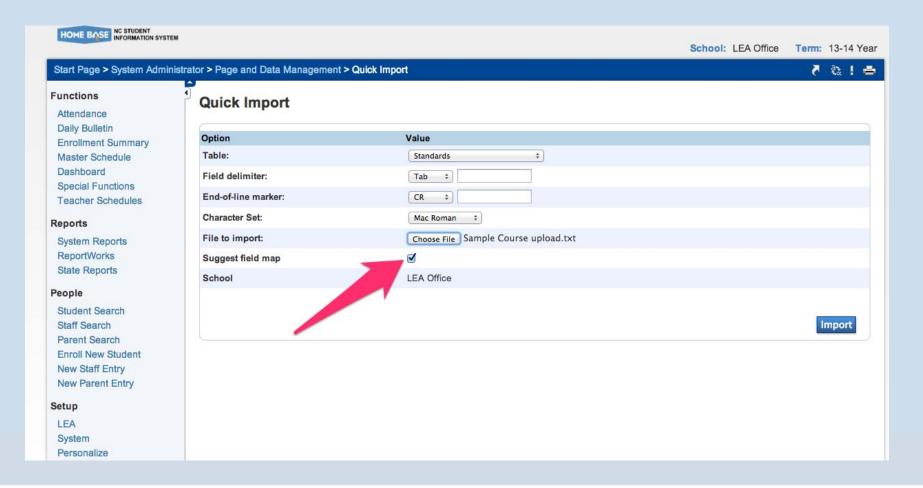
Select the table to import to



Select Standards



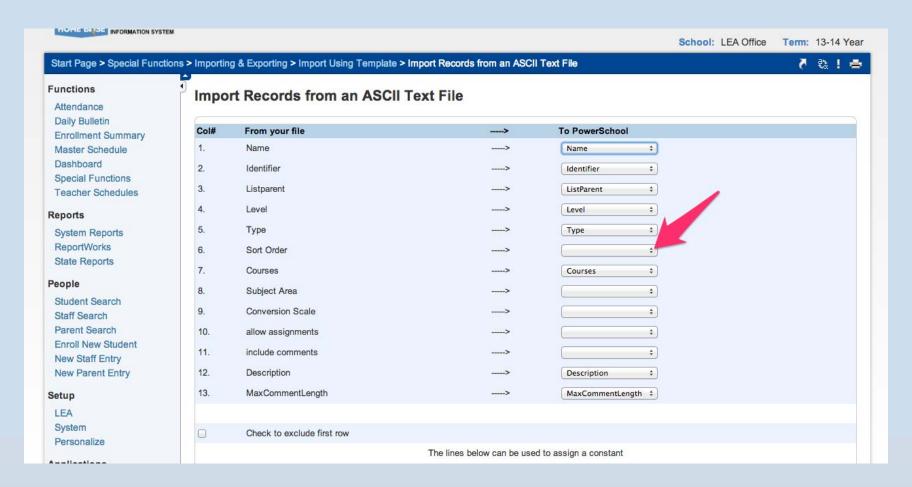
Suggest field map





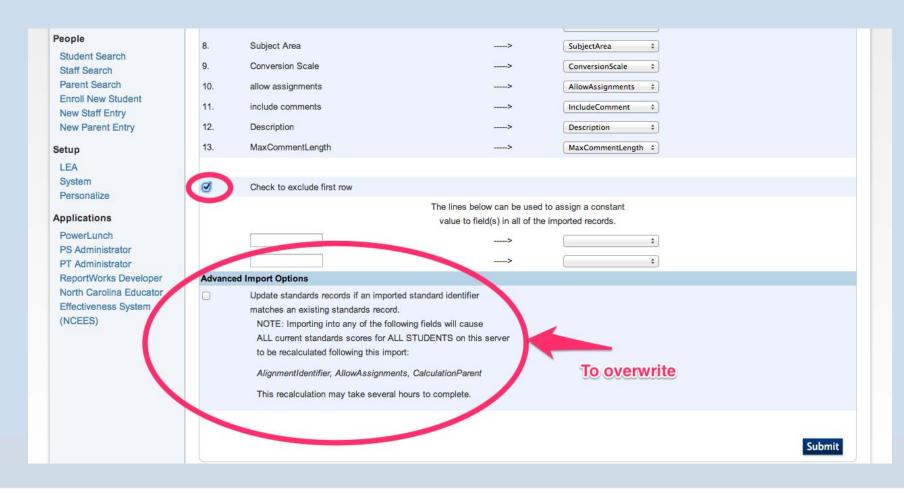


Map fields to file



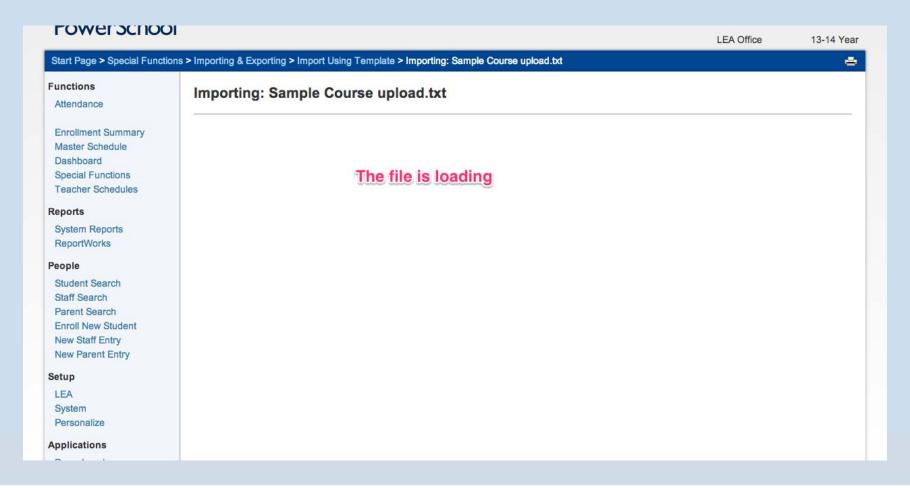
To overwrite

Staff Search	9.	Conversion Scale	>	÷	
Parent Search	10.	allaw anaismmenta	>		
Enroll New Student		allow assignments	2	*	
New Staff Entry	11.	include comments	>	+	
New Parent Entry	12.	Description	>	Description ‡	
Setup	13.	MaxCommentLength	>	MaxCommentLength ‡	
LEA	4				
System Personalize		Check to exclude first row			
			The lines below can be used t	o assign a constant	
Applications			value to field(s) in all of the	imported records.	
PowerLunch			>	*	
PS Administrator			>	†	
PT Administrator ReportWorks Developer	Advance	ed Import Options			
North Carolina Educator	Advance	Update standards records if an importe	ed standard identifier		
Effectiveness System		matches an existing standards record.			
(NCEES)		NOTE: Importing into any of the follo	owing fields will cause		
		ALL current standards scores for AL	L STUDENTS on this server		
		to be recalculated following this impo	ort:		
		AlignmentIdentifier, AllowAssignmen	nts, CalculationParent		
		This recalculation may take several	hours to complete.		
					Submit

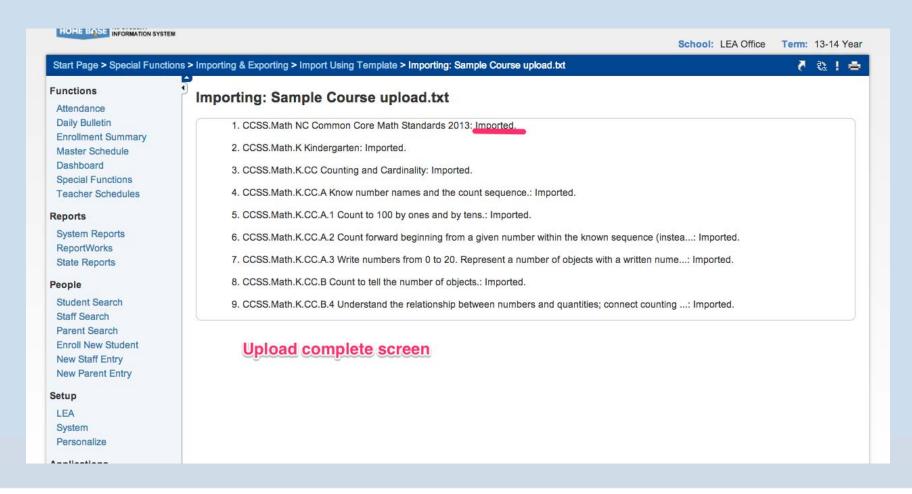




Loading screen



Successful upload screen



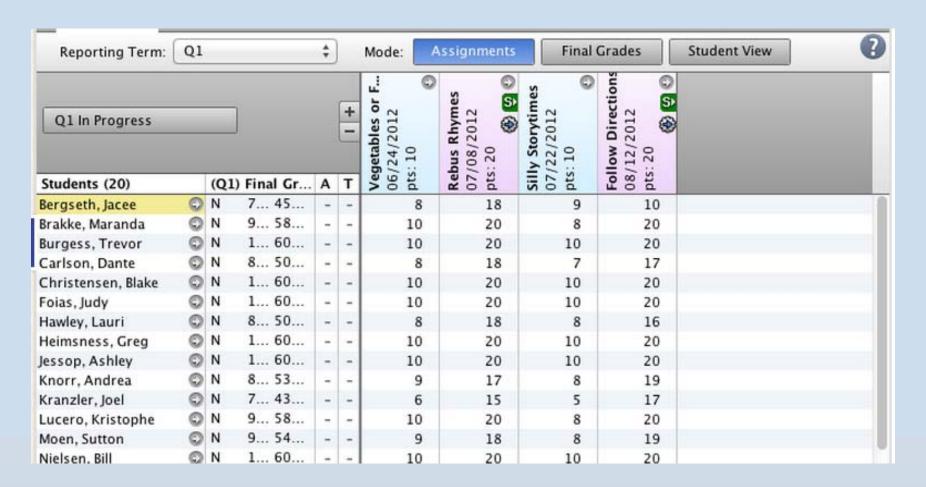
PARENTS · STUDENTS · TEACHERS · SCHOOLS

ALL ROADS LEAD TO

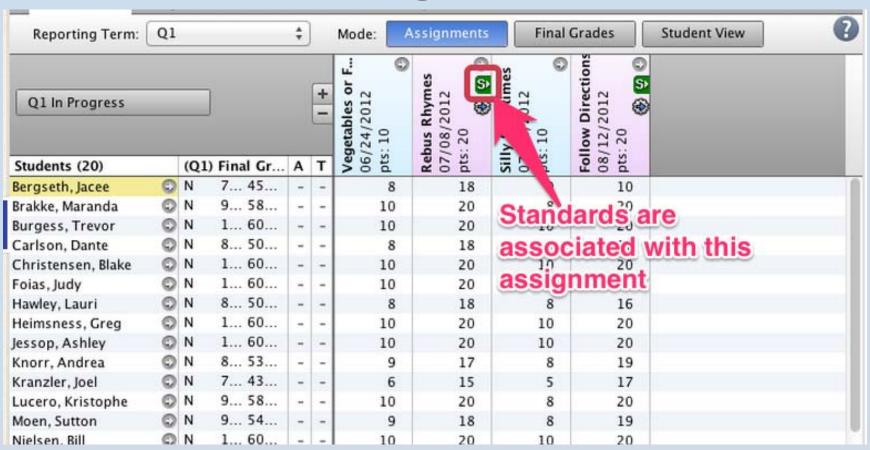
HOME BASE

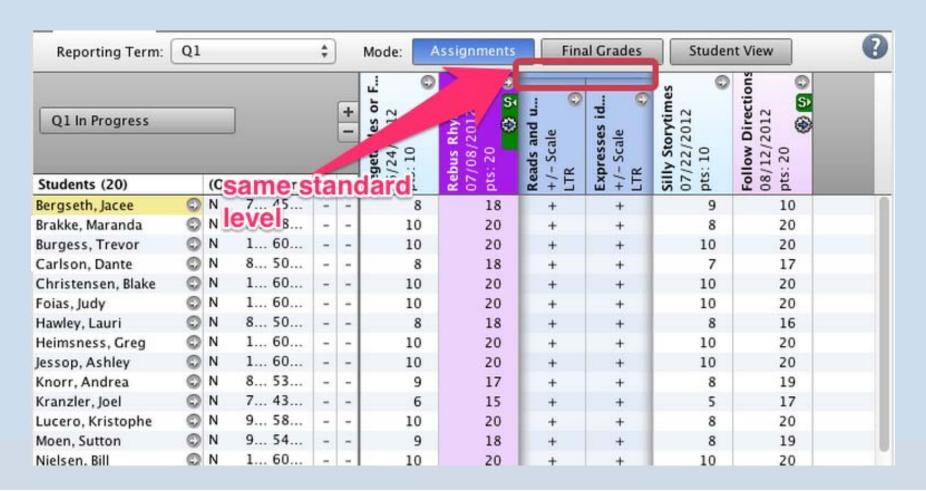
Standards in the Gradebook

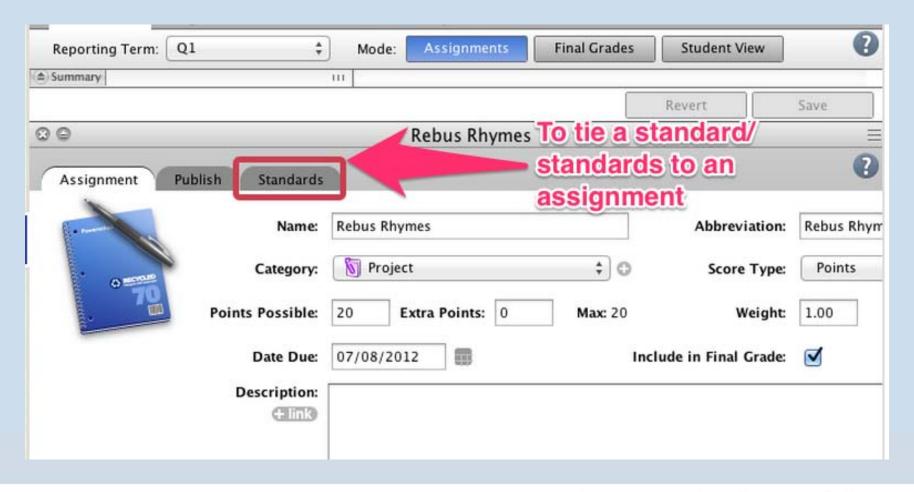
Gradebook view

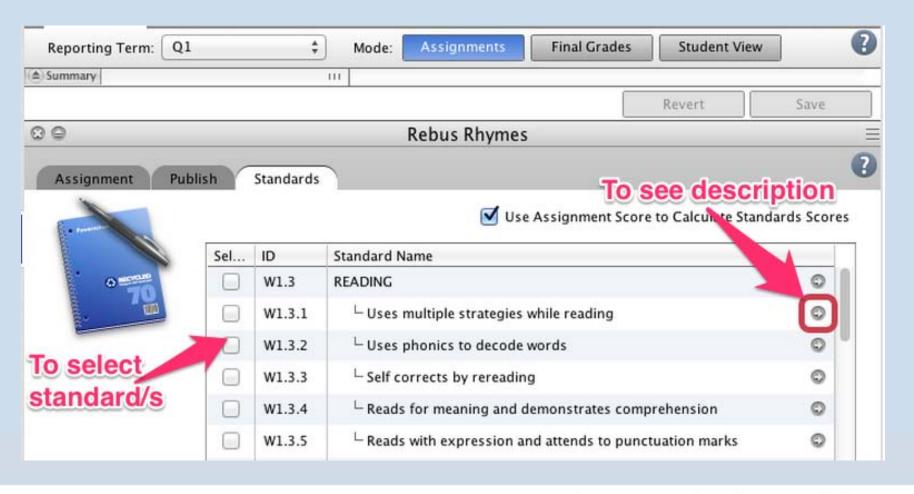


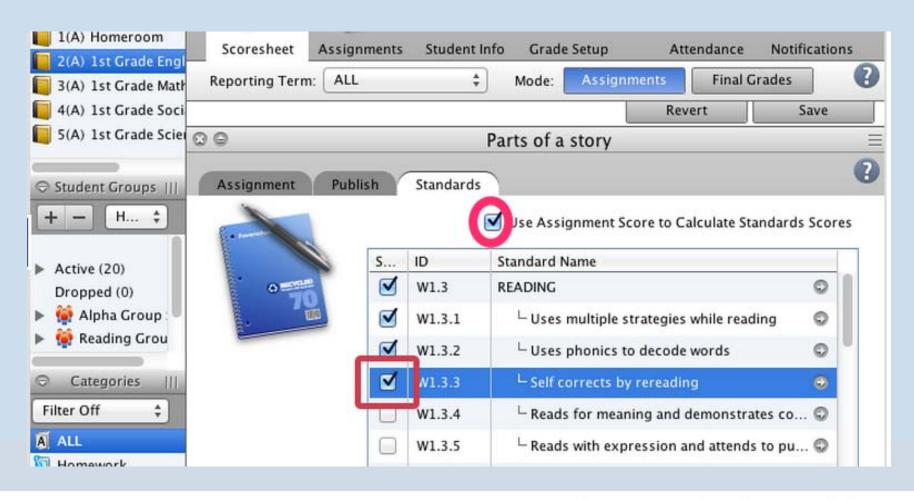
S denotes that there are standards attached to the assignment











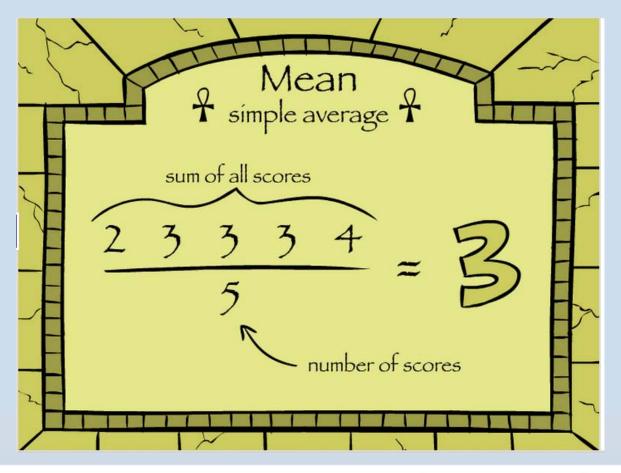
PARENTS · STUDENTS · TEACHERS · SCHOOLS

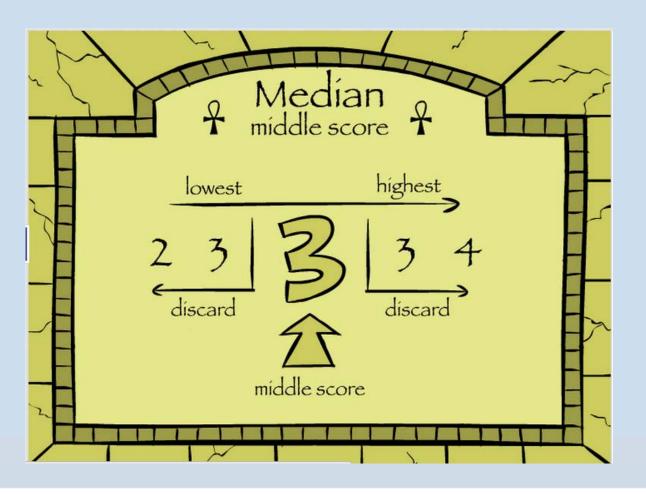
ALL ROADS LEAD TO

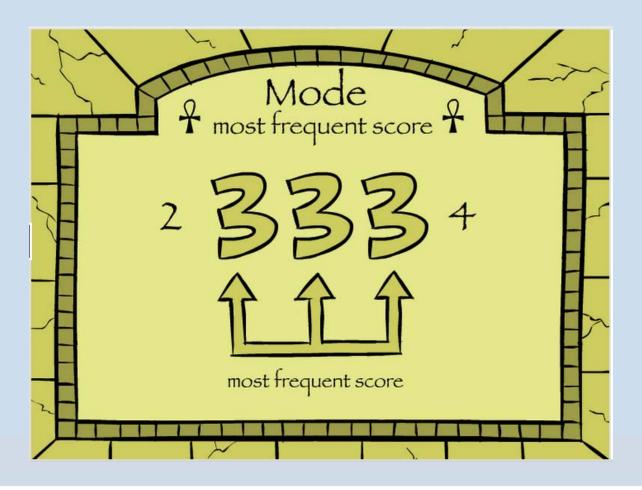


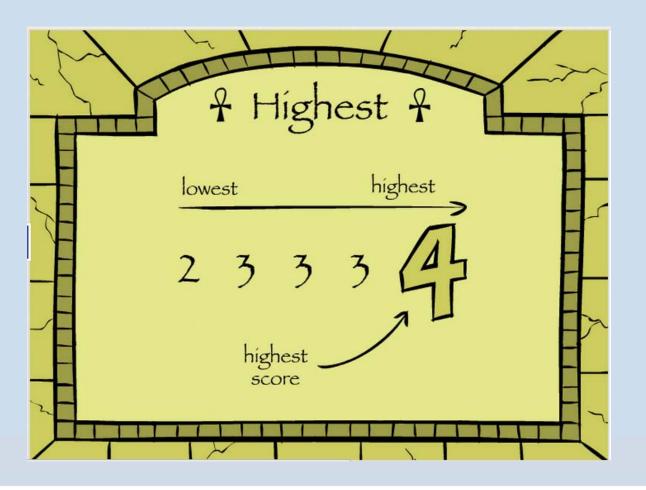
Calculating Final Scores

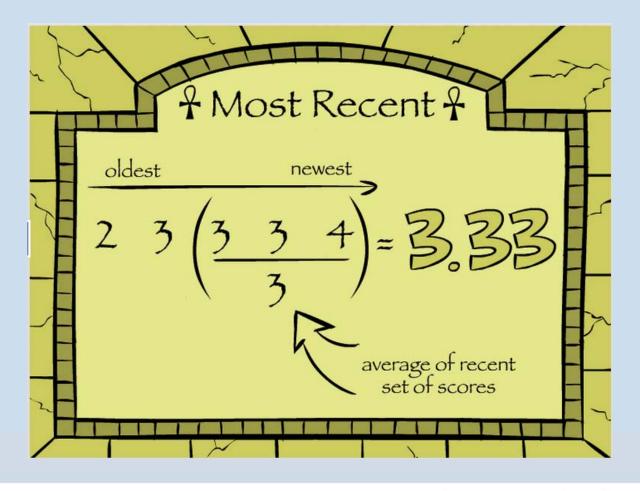
In PowerTeacher Administrator



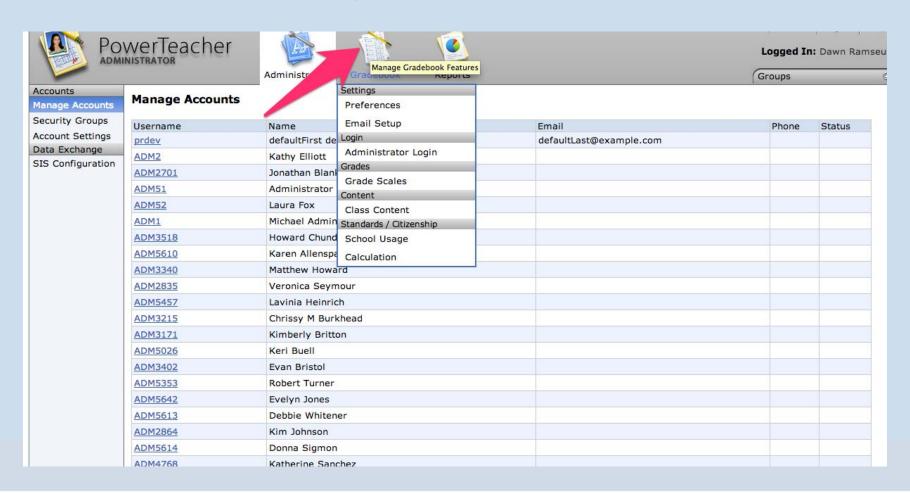




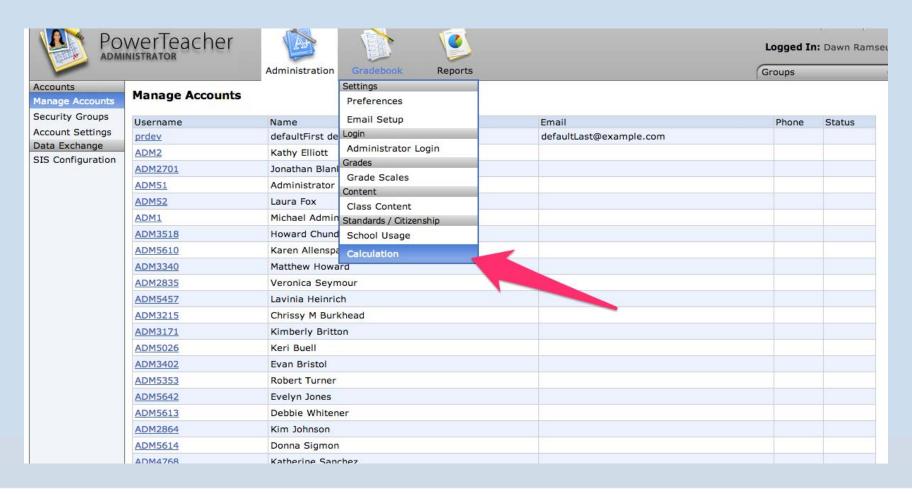




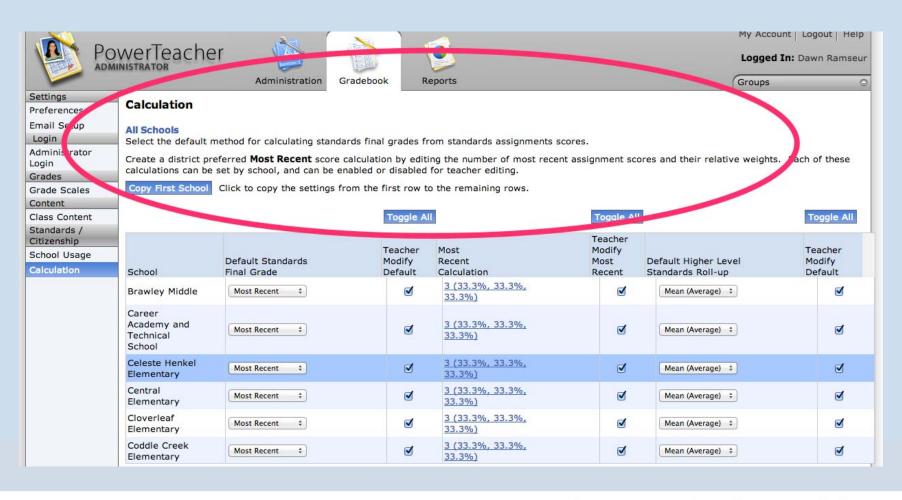
Click to Manage Gradebook



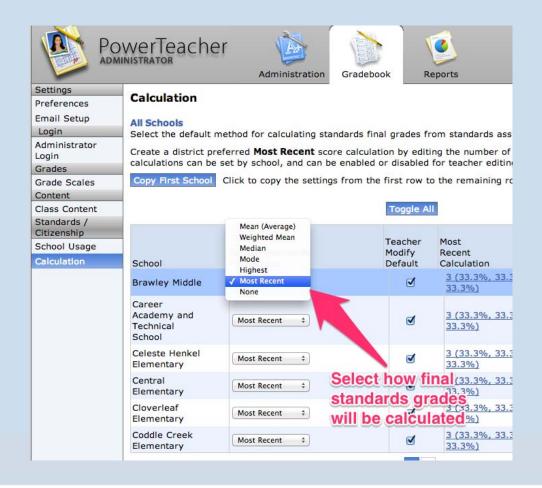
Select Calculation



How Calculations work



Select calculation preference



Determine standard score weights



Select the number of scores to use.

Click on the Weight column to edit weights and the Percent will update.

Number of Score : 3 +

Score Weight recent

Score Weight Percent
1 (Most Recent) 1 33.33
2 1 33.33
3 (Least Recent) 1 33.33

Determine weights

ignment scores and their relative Teacher Modify Default Higher Level Most Standards Roll-up Recent Mean (Average) \$ Mean (Average) \$ V Mean (Average) \$

Rolling up scores

Teacher Modify Most Recent	Default Higher Level Standards Roll-up	Teacher Modify Default
₫	✓ Mean (Average) Median	₫
⋖	Mode	⊴
⋖	Mean (Average) ‡	⋖

Report Card - Sample

Student: Grade: 0				2013-14 Don D Steed Elementary 800 Phillipi Church Rd Raeford, NC 28376		incipa !.nc.u 5-112
M = Mastery (P = Progressi LP = Limited (The studening (The studening (The studening studening) provement	dent demonstrates k he student demonstr	nowledge of and the ability to apply to rates knowledge of and the ability to a	entire standard in all appropriate situations at an end of grade level.) he standard in appropriate situations and is on track to having mastered the standard by its ppby the standard in limited situations.) task that they should be able to complete independently based on the instruction given.)	e end of the ye	ar.)
Course Na		Teacher		Comment		Q2
Conduct	Am	anda Saxman				-
Academic						
Course	Identifier		Standard	Comment	Q2	81
General	R.M.K2	Music				0
Health Ed	R.H.K2	Health Ed			s	
	1.OA.01	Solve addition and	subtraction word problems within		P	Р
	K.CC.01	Count to 100			P	Р
	K.CC.03	Write numbers to	20		P	м
	K.CC.04	Understand the rela	tionship between numbers and		Р	М
Math (K-5)	K.CC.08	Compare groups of ob	jects using greater than, less than, or equal			М
Matri (K-5)	K.G.01	Describe objects	using names of shapes		P	
	K.G.02	Correctly name s	hapes			м
	K.G.05	Model shapes us	ing components and drawing		P	
	K.OA.01	Represent addition and subtraction with objects			P	Р
	K.OA.02	Add and subtract	within 10 using objects		Р	
D4 0:	gnature			Date		Print Date

PARENTS · STUDENTS · TEACHERS · SCHOOLS

ALL ROADS LEAD TO

HOME BASE

Questions

?????