High Schools across the country may have to undergo some from of accreditation process. In New England, these are conducted by the New England Association of Schools and Colleges (http://www.neasc.org) . NEASC)as they are referred at least only the names I can share!!) actually visits the high schools every 10th year, but it seems schools are either preparing for these visits, reacting to the reports or submitting interim status reports. I for I am so glad that I only had to prepare for one visit in the 16 years as the technology director!

One of the many requirements is to create common rubric for what was called Student Expectations for Learning- not some students in some classes but all students in all classes. The natural question that many of you may have heard is - "Can we record keep student process on these standards in PowerSchool?" The answer of course isn't so simple and in fact depending upon when it was asked of you might not have been possible.

My former school district – Shrewsbury Public School has these Expectations

Academic Expectations: Students at Shrewsbury High School will:
1. Apply critical thinking to solve problems.
2. Apply creativity to formulate work and express themselves in a variety of ways.
3. Exhibit effective communication skills.
4. Access, analyze and demonstrate an appropriate and varied use of information literacy and technology skills.
5. Develop and maintain health, wellness, fitness, and self-advocacy.

Social Expectations: Students at Shrewsbury High School will:
6. Demonstrate personal responsibility.
7. Show respect for all individuals through collaborative and cooperative opportunities.

Civic Expectations: Students at Shrewsbury High School will:
8. Exhibit a commitment to community involvement.

My mind started racing!!! So what if we thought of these Expectations as Standards? If I created them as standards, I'd have to create unique identifiers for each course and a typical high school as a lot of active courses. If the same standards were to be associated to multiple courses, we've been taught that last teacher to grade would overright that standard score. *So I asked my friends Harley, Romy, Al, Steve, Matt and the ideas of my PSUG-MA family.* Here's what we found… it still may not be perfect for your scenario; however, it might start your mind racing!
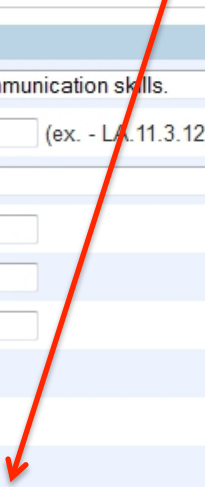
Let's begin…

1. Identifier Schema – SHS.1 = Apply critical thinking to solve problems from above through SHS.8   In this example we used **SHS.3 – Exhibits effective communication skills.**

2. Create a spreadsheet with your standards as you did for your elementary schools with all the recommend PS columns.   Including the conversion scale with the correct cut-off and grade value.

Grade/Label	Description	Cut-off	Grade Value
4	Outstanding - Consistently exhibits skills	100	100
3	Very Good - Exhibits skills most of the time	75	75
2	Making Progress - Experiencing Difficulty	50	50
1	Needs Improvement - Experiencing difficulty	0	0

3. **DECISION**- per grade or per any grade?   Let's proceed *with ALL GRADES ALL COURSES*

4. The anatomy of standard has a component called courses and you normally enter the course numbers seperated by a comma.   Does that data field have any sort of limit that would prevent a list of all the courses?   My friends reported that they didn't know but one of them tested and it held at least 300 characters.   This field type is called a CLOB – character large object field.
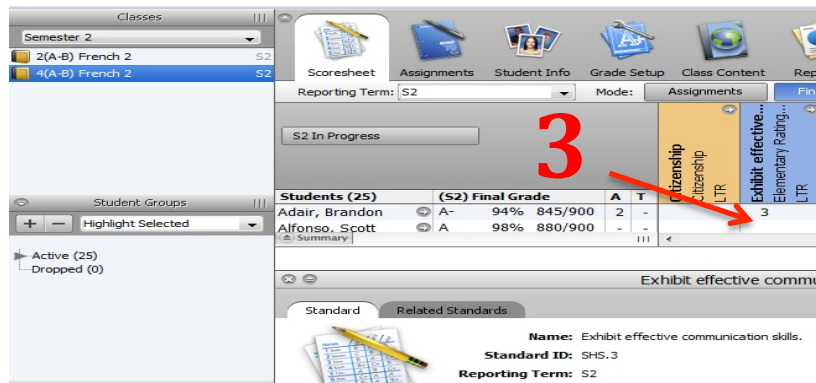
Edit Standard

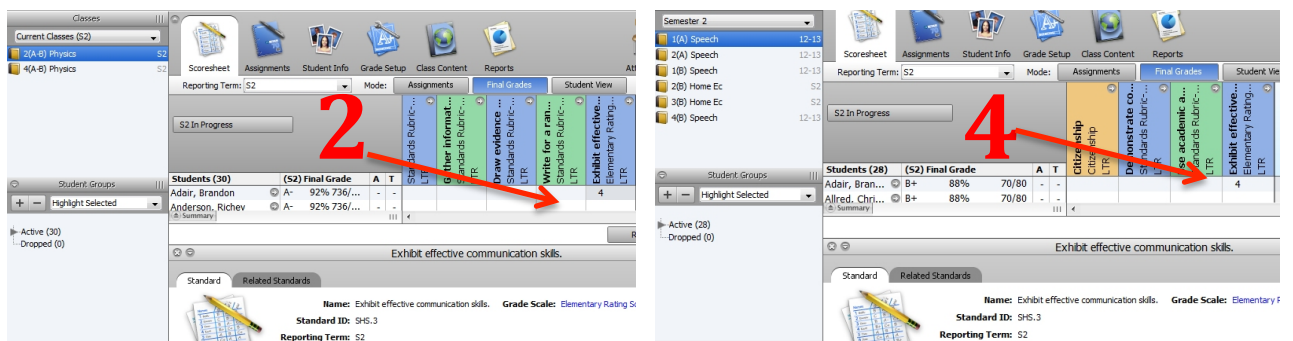| Field	Value
Name	Exhibit effective communication skills.
Identifier	SHS.3 (ex. - LA.11.3.12)
Subject Area	
Alignment Identifier	
Calculation Parent	
List Parent	AG
Type	School ▾
Level	1 ▾
Sort Order	0
Course Number	ENG2100,SCI2200,LFR2 (only applies to School standards)
Comments	☐ Include comment field (only applies to School standards)
Comment Length	0 (school level comment settings override this setting)
Conversion Scale	Elementary Rating Scale-4321 ▾
Graded	☑ Enable teachers to enter scores for this standard in PowerTeach
Description	Exhibit effective communication skills.

5. Export all active course numbers for your school. In Excel work some magic and get the list of comma seperated.

	A	B	C
1	Course Number	Combined Course Comma Seperated	Formula in B
2	100	100	=A2
3	200	100,200	=B2&","&A3
4	300	100,200,300	=B3&","&A4
5	310	100,200,300,310	=B4&","&A5
6	410	100,200,300,310,410	=B5&","&A6
7	510	100,200,300,310,410,510	=B6&","&A7
8	HS320	100,200,300,310,410,510,HS320	=B7&","&A8
9	ELA 210	100,200,300,310,410,510,HS320,ELA 210	=B8&","&A9
10	HON ALG	100,200,300,310,410,510,HS320,ELA 210,HON ALG	=B9&","&A10
11	ALG 3201b	100,200,300,310,410,510,HS320,ELA 210,HON ALG,ALG 3201b	=B10&","&A11
12			
13			
14			
15			

6. Our understanding, looking at the entry in standardsgrades, is that all final scores are kept, however in the log field. See the screenshots below of SHS.3 standard graded in three classes for the same student.

7. We're using the Apple Grove test data and assessed Brandon Adair on SHS.3 - "Exhibiting Effective Communication Skills" showing three teacher gradebooks out of the 4 who have scored the standard.

8. There is a record for each class in standards grades in the LOG row. The NumScore tells you how many times the standard was accessed. Getting at these individual scores listed in the LOG row may be possible with Report Works and not possible with an object report.   Object reports work best with transavg and transhigh.

Display Record: StandardsGrades

Field	Value
ID	47947
AverageScore	81.25
Comment	
DateStored	03/16/2013
Grade_Level	12
HighScore	100
Log	[Speech] 4 [Physics] 4 [French 2] 3 [Current Affairs] 2
NumScores	4
SchoolID	100
SchoolName	Apple Grove High School
StandardsID	4516
StoreCode	S2
StudentID	2
TransAverageScore	3
TransHighScore	4
YearID	22

Back to Direct Database Access Main Screen

9. Now, if it's done through the gradebook, there are lots of things in the PSM tables that we haven't even touched. In there, things are stored by assignment and by class, and in fact that's where ReportWorks syncs its files from, so in RW you get the individual class final grades, and not the high or average.

10. If the teachers grades them through Final Grade or tied to assignment and you are using an object report to pull that data, a teacher enter it either way. A teacher using Final Grade Entry (no Gradebook) would not be able to be displayed using ReportWorks.

As you can see from this example, the Log has 4 scores from four classes and neither was overwritten.

Now, here's our issue with that "averaging". Nobody gave that student the specific grade they see. It is averaged on the back end. If a student doesn't like the grade, there is no one place to go to ask about why they got it. Unless they are looking in the parent portal, where the standards tab on Grades and Attendance shows the individual classes scores.

There are still so many questions and additional constraints!
- Will your district want an overall score or course by course score?
- Course by course – you will have to use Report Works – you can't break these out in an object report.
- Which overall score will your district want? As mentioned above TransHighScore or TransAverageScore are really your only two choices available to you using an object report.
- If a district wanted to use specific **"Learning Expectation"** assignment in hopes of pulling those scores, it can't be done with an object report and we're not sure if RW gets that granular!   Sorry!
- What if districts want to tabulate these grades over time?

Gentleman and Ladies - Start your Minds

but the dilemma most likely still exists!