SchoolSpeak

Your School and You

Go Green

Do more with SchoolSpeak

Solution for Elementary and Middle Schools

SchoolSpeak Seminar Series *Standard-based Gradebook*

Agenda

- Review of traditional gradebook
- Introduction to standards based gradebook
- Considerations in creating a standards based gradebook
  - Grade Scale and scoring parameters
  - Grading Methodologies
- Adding Standards to a gradebook
  - Updating a gradebook with standards
  - Adding new assignment without achievement grades
  - Adding to a gradebook with standard grades based on the achievement grade
- Progress Report Options – *SNEAK PEAK!*
- Report Cards

Traditional Gradebook
Example

Standard-based Gradebook

- Able to track the student's proficiency or skill with regard to a particular standard(s)

- SchoolSpeak can support multiple standard hierarchies
  - For example, in Kindergarten Math
    - 1.0 Counting and Cardinality
      - 1.1 Count to 100
      - 1.2 Count forward from any number in the range of 1-20

- Report cards can display the standard grade score value, plus any achievement score

Standard-based Gradebook Considerations

- Determining Standard grades depends on the following:
  - Grade Scale – What values will you use to measure the student's proficiency?
  - Grading Parameters – How should SchoolSeak evaluate the grade scale?
  - Grading Methodology – What grading method will you use to determine the final standard grade score?
  - Standards – What are the standards that you want to use to evaluate the student?
  - Updating the progress reports and report cards

Recording Student Proficiency – Grade Scale

How should you score the child's proficiency with regard to the standard?

What kind of scale do you want to use?

Two Examples:

4 point scale or a Letter Scale

4	Or	E	– Exceeds standard
3	Or	M	– Meets standard
2	Or	A	– Approaching standard
1	Or	I	– Needs improvement

Sample Scenario

- Standard: Counting 1-100

- Timeline: August – November

- Scale: 4 = Exceeded, 3 = Achieved, 2 = Improving, 1 = Needs Improvement

Month	Child's Achievement	Standard Grade Score Value
August	1-20	2
September	1-50	2
October	1-100	3
November	1-500	4

Grade Scale Parameters Items to Consider

- SchoolSpeak can determine the end of term overall standard grade value based on multiple assessments of that standard

- Report cards typically show whole numbers

- Need parameters to guide score calculation

Grade Scale Parameters

- Consider the parameters for a score value (samples)
  - Minimum score to gain a standard score value
    - To earn a 4 the standard grade score value must be at least a 3.8
    - To earn a 3 the minimum is 2.8
    - To earn a 2 the minimum is 1.8
  - Minimum percentage for achievement score based standard score values
    - To earn a 4 must have at least 95%
    - To earn a 3 must have at least 80%
    - To earn a 2 must have 65%

Standard Grading Methodologies

- The final standard grade score value will depend on the grading methodology that your school chooses

- Decide on a method that best fits your method of evaluating

- Options
  - Average of Scores, Power law, Most Recent of Scores, Median of Scores, Decaying 60%, Decaying 75%

- You may setup a consultation session with SchoolSpeak to learn more

Effect of Grading Methodology and Scale Parameters

Standard Grading Methodologies

- Most popular:
  - Power Law
  - Most recent of scores
  - Average of Scores

- Effort/participation grades
  - Average of scores
  - Median

**School has to decide how to interpret story of the standard.

When entering a standard value in an assignment the teacher is actually evaluating the standard not how the child performed in the assignment.

Creating Standards
in Gradebook

Progress Reports

- Sneak Peek!!

- Can be customized to suit your school's requirements
  - Standards score values
  - Standards
  - Achievement scores

Report Cards

- Report cards can 'pull' the standard grade values just like an achievement grades

- Once standards are final, please contact SchoolSpeak and we can work with you to update your report cards

QUESTIONS?