



## Using a 12-Point Grading Scale

Fowlerville Community Schools – Fowlerville Junior High



## Targets

- 12-Point Scale Philosophy – What is a 12-point Scale
- MISTAR Setup
- Teacher Implementation & Tools
- Positives and Pitfalls



# 12-Point Scale Philosophy

## What is a 12-point Scale

Percentage Spread Standard 100 pt Scale		
A	100-93	7.00%
A-	92-90	2.00%
B+	89-88	1.00%
B	87-83	4.00%
B-	82-80	2.00%
C+	79-78	1.00%
C	77-73	4.00%
C-	72-70	2.00%
D+	69-68	1.00%
D	67-63	4.00%
D-	62-60	2.00%
E	59-0	59.00%



# 12-Point Scale Philosophy

## What is a 12-point Scale

12-Point Scale Percentage Spread

		100%	
A	12	92.31%	7.69%
A-	11	84.62%	7.69%
B+	10	76.92%	7.69%
B	9	69.23%	7.69%
B-	8	61.54%	7.69%
C+	7	53.85%	7.69%
C	6	46.15%	7.69%
C-	5	38.46%	7.69%
D+	4	30.77%	7.69%
D	3	23.08%	7.69%
D-	2	15.38%	7.69%
E	1	7.69%	7.69%
No Attempt	0	0.00%	



# MISTAR Set Up

Mark Values - Fowlerville Community Schools

File Help Date: 01/19/2014

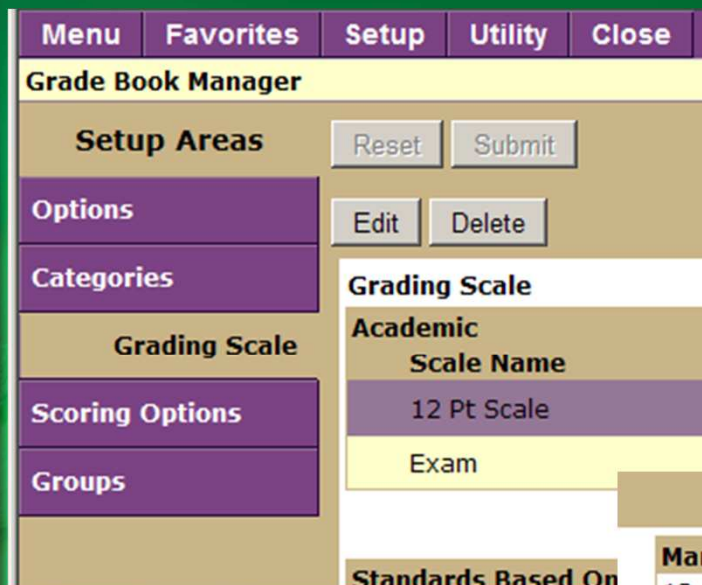
GPA Markset 12 Point Scale

Mark	Description	Rcd Mrk	Trn Mrk	Num Mrk	GPA Credit	Grad Credit	No GPA Calc	No Mark Calc
12	= A	A	A	12.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	= A-	A-	A-	11.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10	= B+	B+	B+	10.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	= B	B	B	9.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	= B-	B-	B-	8.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	= C+	C+	C+	7.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	= C	C	C	6.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	= C-	C-	C-	5.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	= D+	D+	D+	4.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	= D	D	D	3.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	= D-	D-	D-	2.0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	= E	E	E	1.0000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CR	= Credit	CR	CR	0.0000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
I	= Incomplete	I	I	0.0000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
N	= No Attempt	N	N	0.0000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
NC	= No Credit	NC	NC	0.0000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Print Find List Delete Edit Add Save Quit

Mark Values & Definitions

# MISTAR Set Up



The image shows a screenshot of the MISTAR Grade Book Manager interface. It features a top navigation bar with buttons for Menu, Favorites, Setup, Utility, and Close. Below this is a 'Grade Book Manager' section with a 'Setup Areas' tab. The 'Setup Areas' tab has sub-sections for Options, Categories, Grading Scale, Scoring Options, and Groups. The 'Grading Scale' sub-section is currently selected, showing a 'Reset' and 'Submit' button. Below the 'Grading Scale' sub-section is a 'Grading Scale' section with a 'Scale Name' field containing '12 Pt Scale' and an 'Exam' button. At the bottom, there is a 'Standards Based On' section.

Menu	Favorites	Setup	Utility	Close
Grade Book Manager				
Setup Areas		Reset	Submit	
Options	Edit	Delete		
Categories				
Grading Scale	Grading Scale			
Scoring Options	Academic			
Groups	Scale Name			
	12 Pt Scale			
	Exam			
Standards Based On				

## Q Grading Scale

Mark	Min Pct	Color
12	92.3	■
11	84.6	■
10	76.9	■
9	69.2	■
8	61.6	■
7	53.9	■
6	46.2	■
5	38.5	■
4	30.8	■
3	23.1	■
2	15.4	■
1	0.0	■

# Teacher Implementation & Tools

Roster Spreadsheet by Student by Task Calc/Post Setup

Setup Areas Submit Reset

**Preferences**

- ☒ Point Calculation Method
- ☐ Percentage Calculation Method ?

Default Mark Type: Academic ?

Missing Assignment Scores

- ☒ Count As Zero In Grade Calculations
- ☐ Are Not Counted In Grade Calculations

Assignment Publishing (Profile, ParentConnection)

- ☐ Do Not Share Assignment Information
- ☒ Share Assignment Information With Those Permitted Access

- ☐ Do Not Display Calculated Gradebook Mark
- ☒ Display Current Calculated Gradebook Mark

- ☒ Do Not Display Calculated Gradebook Mark Percentage
- ☐ Display Current Calculated Gradebook Mark Percentage

Calculated Marking Term To Display: Current Term

- ☒ Do Not Display Assignment Class Average
- ☐ Display Assignment Class Averages

- ☒ Do Not Display Assignment Percentage Value
- ☐ Display Assignment Percentage Value

Important so  
parents don't  
see backside  
percentages





## Teacher Implementation & Tools

- Every Assignment is recorded in Gradebook with a value of 12 points possible.
- This Does not mean that every assignment is worth 12 points.





## Teacher Implementation & Tools

- Teachers convert how many points their assignment is by using an EASY CONVERSION Spreadsheet.

See 12-Point Easy Conversion Calculator Spreadsheet



# Positives

- Takes the power out of the ZERO
- Teachers Really Like it



## Pitfalls

- Parent Communication is Critical
- Parent Portal- Assignment tab, printing for each class displays the percentages.



# Pitfalls

## Assignments

Per: 1 English Language Arts (ELA) 8 (02342)

Current Quarter 2 JH Grade: 11

Detail	Date Due	Assigned	Assignment	Pts Possible	Score	Score
	12/04/2013	12/04/2013	writer's notebook check up	12	12	
	11/26/2013	11/26/2013	Stargirl Final test with vocabulary	12	10	
	11/21/2013	11/21/2013	Analyzing theme	12	12	
	11/21/2013	11/21/2013	Chapter 29 questions	12	12	
	11/20/2013	11/20/2013	Chapter 26 questions	12	12	

Current Quarter 2 JH Academic Grade: 11 (Pts: 7070/8040)

Based on Assignments From: 11/4/2013 To 1/19/2014

Category	Due Date	Assignment	Pos	Score	Pct	E
Practice (Academic)						
	11/7/2013	Mini Quiz - Solving Root Equations Retake (10)	12.0	12.0	100.0%	
	11/12/2013	Mini Quiz 2 - Pythagorean Theorem	12.0	11.0	91.6%	
	11/20/2013	Mini Quiz 3 - Distance & the Coordinate Plane	12.0	12.0	100.0%	
	12/9/2013	MINI QUIZ - Determining Functions	12.0	6.0	50.0%	
	12/12/2013	MINI QUIZ - Linear Vs. Nonlinear	12.0	11.0	91.6%	

# Pitfalls

Attendance Summary for: 11/4/2013 - 1/19/2014

S	Sick / Illness	4
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Class Grading Scale:

12	92.3
11	84.6
10	76.9
9	69.2
8	61.6
7	53.9
6	46.2
5	38.5
4	30.8
3	23.1
2	15.4
1	0.0



Questions?

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