# STANDARDS-BASED GRADING

Winfield Middle School

#### **GRADING STYLES OVERVIEW**

#### **Communication Arts**

|           | 2010-2011          | 2011-2012          | 2012-2013        | 2013-2014        |
|-----------|--------------------|--------------------|------------------|------------------|
| Teacher A | <b>Traditional</b> | <b>Traditional</b> | <b>Blended</b>   | <b>Blended</b>   |
| Teacher B | <b>Traditional</b> | <b>Blended</b>     | <mark>SBG</mark> | <mark>SBG</mark> |
| Teacher C | <b>Traditional</b> | <b>Blended</b>     | <mark>SBG</mark> | <mark>SBG</mark> |

#### **Math**

|           | 2010-2011          | 2011-2012          | 2012-2013      | 2013-2014        |
|-----------|--------------------|--------------------|----------------|------------------|
| Teacher D | <b>Traditional</b> | Blended            | <b>Blended</b> | <mark>SBG</mark> |
| Teacher E | <b>Traditional</b> | <b>Traditional</b> | SBG            | SBG              |
| Teacher F | Teacher X          | Trad. Blend        | SBG            | SBG              |

## FOR EVERY STANDARD OR SKILL, WE USE THE FOLLOWING GRADING SCALE:

- (5) <u>Advanced</u>: Student performs above grade level expectation.
- (4) <u>Mastery</u>: Student performs at expected grade level.
- (3+/-) <u>Developing</u>: Student is beginning to and occasionally does perform at expected grade level.
- (2) <u>Emerging:</u> Student performance rarely meets the grade level expectations.
- (1) <u>Unsatisfactory</u>: Student does not perform at expected grade level or has not provided enough evidence to determine his/her performance level.

#### DATA EXPECTATIONS

- Correlation between grades and MAP scores
  - A = Advanced
  - B = Proficient
  - C/D = Basic
  - F = Below Basic
- "Play School" students will have lower grades in SBG classrooms and "Intentional Non-Learners" will have higher grades in SBG classrooms.

#### 2012 OBSERVATIONS

- The percentage of students who earned Ds/Fs was no more than 2% different that the percentage of students who scored Below Basic on MAP (Math and Comm. Arts).
- The percentage of students who earned As and Bs was higher than the percentage of students who scored Advanced and Proficient on MAP (Math and Comm. Arts).
- Most of our students earned Cs and scored Basic on the MAP test (Math and Comm. Arts)

#### 2013 OBSERVATIONS

- In math, the percentage of students who scored Proficient on the MAP test was less than 1% different from the percentage of students who earned Bs in their math classes.
- ELA SBG class numbers matched almost exactly across the board, while ELA Traditional class numbers showed more than 10 point differential
- ■8<sup>th</sup> Grade ELA had percentages matched almost exactly across the board.
  - 7%BB vs. 5%Fs
  - 37%Basic vs. 37%Cs/Ds
  - 40%Pro. vs. 40%Bs
  - 16%Adv. vs. 18%As

#### OTHER OBSERVATIONS

- "Play School" Student Data
  - 6<sup>th</sup> Grade Traditionally Graded Reading (A)
  - 8<sup>th</sup> Grade SBG Reading (B-)
- "Intentional Non-Learner" Data
  - 6<sup>th</sup> Grade Traditionally Graded Math (D+)
  - 8<sup>th</sup> Grade SBG Algebra (B-)

#### **EXPLANATIONS**

- Students who earned "+/- grades" may have scored just above or just below our expected range on the MAP test.
  - **Example:** B- student may have scored Basic, not Proficient
- Not all teachers are using SBG, so blended and/or traditional grading scales may have skewed the data.
- Participation/effort grades and busy work inflate "Play School" students' grades and deflate grades of "Intentional Non-Learners".

#### **EXPLANATIONS**

- 8<sup>th</sup> grade math data combined MAP and EOC scores, so that may have had an effect on Proficient and Advanced numbers
- SBG classes allow for re-takes and re-dos, but MAP testing does not, which could explain why grades are typically higher than MAP scores

#### **AH-HA MOMENTS**

- We have little to no student or parent complaints about grades.
- Students can track their grades, growth and progress. This has shifted the dynamic of the classroom and grading from teacher led to student led.
- We can tell you what each student struggles with and what their strengths are.
- Students know what their strengths and weaknesses are.
- Student motivation is up due to their involvement in and understanding of their educational process.

#### **NEXT STEPS...**

As we increase rigor for common core we will begin monitoring our grade distributions based on the new standards.

\*\*Percentages in table may not add up to 100% due to incompletes and academic lab students.

|        | 1 <sup>st</sup> Quarter 2012           | 1 <sup>st</sup> Quarter 2013                       |
|--------|--|--|
| Gracey | A - 25% B - 23% C - 34% D - 12% F - 6% | A - 7% B - 27% C - 35% D - 13% F - 9%              |
| Lamar  | A - 24% B - 24% C - 28% D - 18% F - 7% | A - 12%<br>B - 29%<br>C - 42%<br>D - 11%<br>F - 3% |
| Malick | A - 26% B - 34% C - 25% D - 12% F - 3% | A - 7% B - 24% C - 41% D - 17% F - 7%              |

### **QUESTIONS?**