

New Elementary & Middle School (E/MS) PL 221 “A-F” Model

Calculating English/Language Arts and Math Grades

- E/MS Performance and Improvement:
 - Schools receive *preliminary* English/Language Arts (ELA) and Math scores based on the percentage of their students that passed ISTEP+, IMAST and ISTAR.

- E/MS Growth:
 - A school’s score may be raised or lowered based on student academic growth:
 - 1) The *preliminary* score may be raised if a significant percentage of their lowest performing students on ISTEP+ (**the bottom 25%**) show **high growth**.
 ELA = 42.5% Math = 44.9%

 - 2) The *preliminary* score may be raised if a significant percentage of their remaining students on ISTEP+ (**the top 75%**) show **high growth**.
 ELA = 36.2% Math = 39.2%

 - 3) The *preliminary* score may be lowered if a significant percentage of all students on ISTEP+ (**100%**) show **low growth**.
 ELA = 39.8% Math = 42.4%

- E/MS Participation:
 - A school’s score shall be lowered if less than **95%** of their lowest performing students on ISTEP+ (**the bottom 25%**) participate in the required assessments.

 - A school’s score shall be lowered if less than **95%** of their remaining students on ISTEP+ (**the top 75%**) **PLUS** students taking ISTAR and IMAST participate on the required assessments.

Determining a Final Grade for an Elementary/Middle School

- Add the ELA grade to the Math grade and divide by two for a FINAL Grade.

New High School (HS) “A-F” Model

Overview of Performance and Improvement

- High schools receive **weighted** points in four areas:
 1. English 10 ECA (30%)*
 2. Algebra I ECA (30%)*
 3. Graduation Rate (30%)
 4. College & Career Readiness (10%)*

1 & 2. Calculating English 10 and Algebra I ECA Scores

- Schools receive a *preliminary* score based on the percentage of their students in the 10th grade cohort that passed the ECA or ISTAR.
 - Score shall be raised if there is at least 10.3% (Eng) or 17.1% (math) **improvement** in the passage rate from the 8th grade ISTEP+, IMAST or ISTAR to the 10th grade ECA or ISTAR.
 - Score shall be lowered if there is -0.1% or less (Eng. or math) **improvement** in the passage rate from the 8th grade ISTEP+, IMAST or ISTAR to the 10th grade ECA or ISTAR.
 - Score shall be raised if at least 59.3% (Eng.) or 62.8% (math) of students that did not pass the ECA or ISTAR in 10th grade do so by graduation.

3. Calculating a Graduation Rate Score

- Schools receive a *preliminary* score based on their **4 YR** graduation cohort rate.
 - Score shall be raised if 34.4% or more students receive non-waiver **Honors Diplomas**.[^]
 - Score shall be lowered if 32.8% or more students receive **General** or **waiver diplomas**.[^]
 - Score shall be raised if 13.2% of students that did not graduate within four (4) years do so in **five (5) years**.[^]

4. Calculating a College & Career Readiness Score

- Schools receive a score based on the percentage of graduates who receive at least one of the following:
 - a passing score (3, 4, or 5) on an **AP** exam; or
 - a passing score (4, 5, 6, or 7) on an **IB** exam; or
 - three (3) verifiable **college credits** from the Priority Liberal Arts or CTE course lists; or
 - an IDOE approved **industry certification**.

Determining a Final Grade for a High School

- Add the final weighted scores together from the four areas for a FINAL Grade.

**The College & Career Readiness weight shall increase each year at least 5% and its increases will be offset by the equivalent decrease spread evenly over the English 10 and Algebra I ECAs weights.*

[^]These three components of the model begin in 2014-15, and the targets are subject to change.