

# New Elementary & Middle School (E/MS) “A-F” Model<sup>1</sup>

## Calculating English/Language Arts and Math Grades

- E/MS Performance:
  - 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.

<sup>1</sup>Summary of **proposed rule** approved by the Indiana State Board of Education on 11.7.11, and is subject to change

# New High School (HS) “A-F” Model<sup>1</sup>

## 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 10<sup>th</sup> 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 8<sup>th</sup> grade ISTEP+, IMAST or ISTAR to the 10<sup>th</sup> 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 8<sup>th</sup> grade ISTEP+, IMAST or ISTAR to the 10<sup>th</sup> 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 10<sup>th</sup> 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**.<sup>^</sup>
  - Score shall be lowered if 32.8% or more students receive **General** or **waiver diplomas**.<sup>^</sup>
  - Score shall be raised if 13.2% of students that did not graduate within four (4) years do so in **five (5) years**.<sup>^</sup>

## 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 an IDOE approved course; 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.*

*<sup>^</sup>These three components of the model begin in 2014-15, and the targets are subject to change.*

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