## ENGAGE NY/ EUREKA MATH MATERIALS UPDATE BOARD OF EDUCATION MEETING 6/17/15

## BACKGROUND

- Our enVision Math hard covered texts have a copyright date of 2009 (Grades 3-6)
- Following the adoption, a Common Core addendum booklet was provided to the teachers
- Since their adoption, the series has been updated three times:
  - enVision Common Core 2012
  - enVision Common Core 2015
  - enVision 2.0 (copyright date of 2016)

### **AS TIME PROGRESSED**

- × Illinois adopted the Common Core in 2010
- Teams looked to add supplementary materials to the program to meet the changing needs
- Moved into the modules of Engage NY which were created for the Common Core
- The modules have been published by Great Minds as Eureka Math

### **CURRENT REVIEWS**

- Eureka Math has been reviewed by EdReports.org and reports that it:
  - Meets the expectations for alignment and usability
  - Aligns content to the standards
  - Progresses coherently through the grades
  - Includes lessons with a balance of conceptual understanding, fluency and procedures, and application

## **SHORT TERM SOLUTION**

- Eureka Math has been created in a consumable format (no hard covered texts)
- If purchased, this would replace the running of the Engage NY materials
- Will continue to watch reports and review the latest materials
- Will be watching the testing data to identify strengths and areas for improvement of the program
- As areas for improvement are indentified, will research appropriate supplemental materials to address findings

# **MOVING INTO A LONG TERM SOLUTION**

- Continue to evaluate how resources address the standards; both the content standards as well as the standards for mathematical practice
- Delve more and more deeply into the data to determine needs
- Observe the students' while they are learning, listen in on their "math talk" conversations as they articulate their thought process to peers, and watch their understanding develop
- Consider a curriculum adoption following a curricular review

#### "PURE MATHEMATICS IS, IN ITS WAY, THE POETRY OF LOGICAL IDEAS."

- ALBERT EINSTEIN