

# Data and Assessment

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# Definitions

- Summative assessment – measures students' learning and understanding at the conclusion of the teaching of the content
- Formative assessment – gauge students' learning and understanding prior to and during the teaching of the content and to inform instructional decisions

# Definitions

- Formal assessment—standardized tests or other exams where data is mathematically computed or summarized.
- Informal assessment – assessments that are not data driven but are content and performance driven.

A person is shown from the chest up, pointing their right index finger towards a map. The map is a light-colored surface with a grid of lines, possibly representing a geographical map or a technical drawing. The person is wearing a dark-colored shirt. The background is a plain, light-colored wall.

What are we doing now?

# BMP Ridge Street School

- Formal
    - New York State Testing
      - ELA – Grades 3-5
      - Math – Grades 3-5
      - Science – Grade 4
      - NYSESLAT (New York State English As a Second Language)
    - DRA (Diagnostic Reading Assessment) – Grades K-2
    - Fountas and Pinnell Reading Assessment – Grades 3-5
    - Gates MacGinitie
    - G-Made
- } AIS
- Informal
    - Everyday Mathematics Unit Assessments – Grades K-5
    - Fact Power Assessment (Based on PLC Work)
    - End of Unit Writing Assessments (Lit life Work)
    - Classroom Assessments

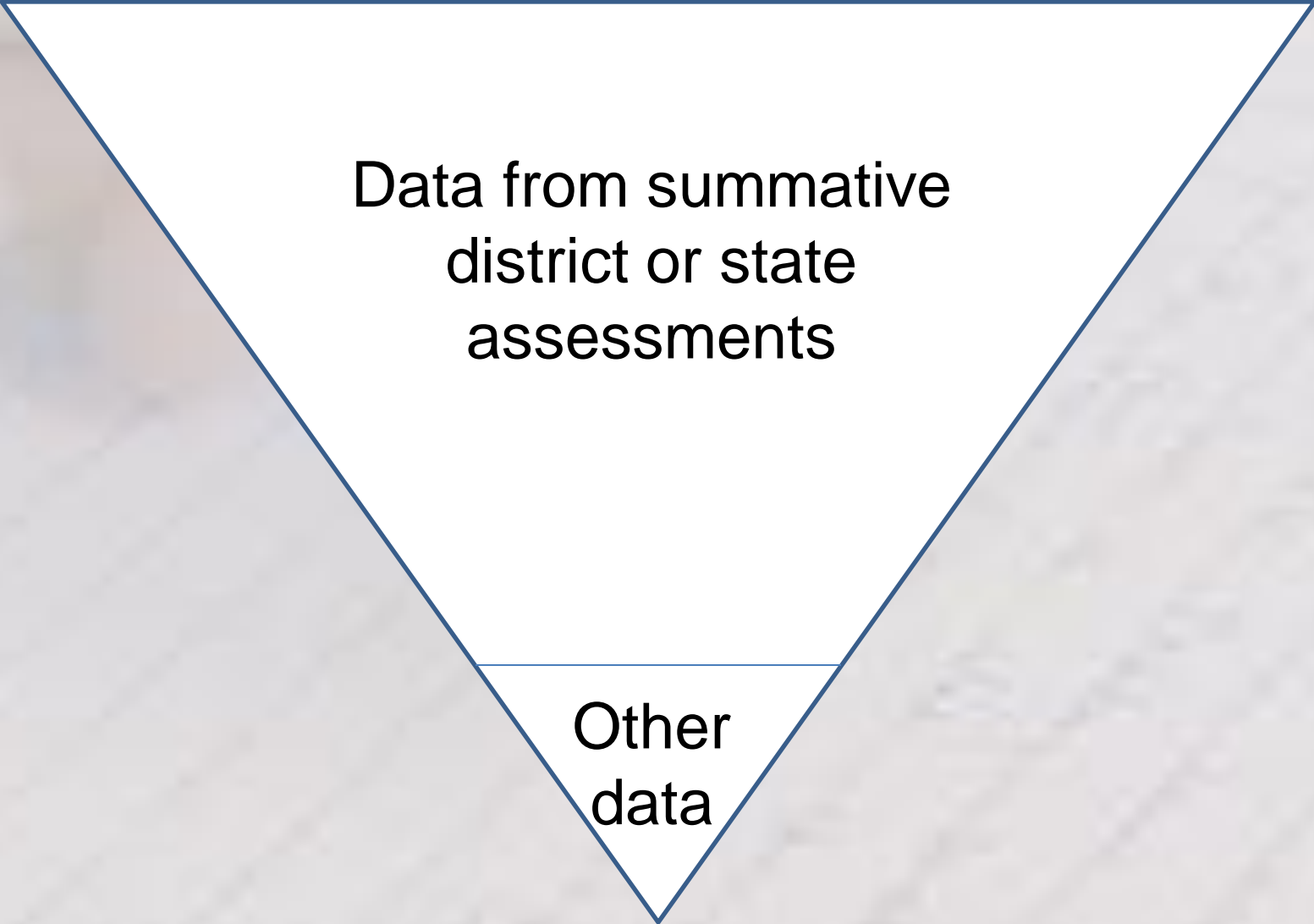
# Blind Brook Middle School

- Formal
  - New York State Testing
    - ELA – Grades 6-8
    - Math – Grades 6-8
    - Science – Grade 8 (Intermediate Level Science or Earth Science Regents)
    - NYSESLAT (New York State English As a Second Language)
- Informal
  - Mid-Year Assessments and Final Exams (gr. 7 & 8)
  - Gates MacGinitie Reading Assessment (Grade 6)
  - Writing Assessments (September, January, June)
  - Mathematics Placement Tests (Grade 6)
  - Local World Language Proficiency Assessment
  - Classroom assessments

# Blind Brook High School

- Formal
  - Degrees of Reading Power Assessment (Grade 9)
  - New York State Testing
    - Regents Exams
    - AP Exams
- Informal
  - Mid-Year Assessments and Final Exams
  - Writing Assessments (September, January, June)
  - Classroom assessments

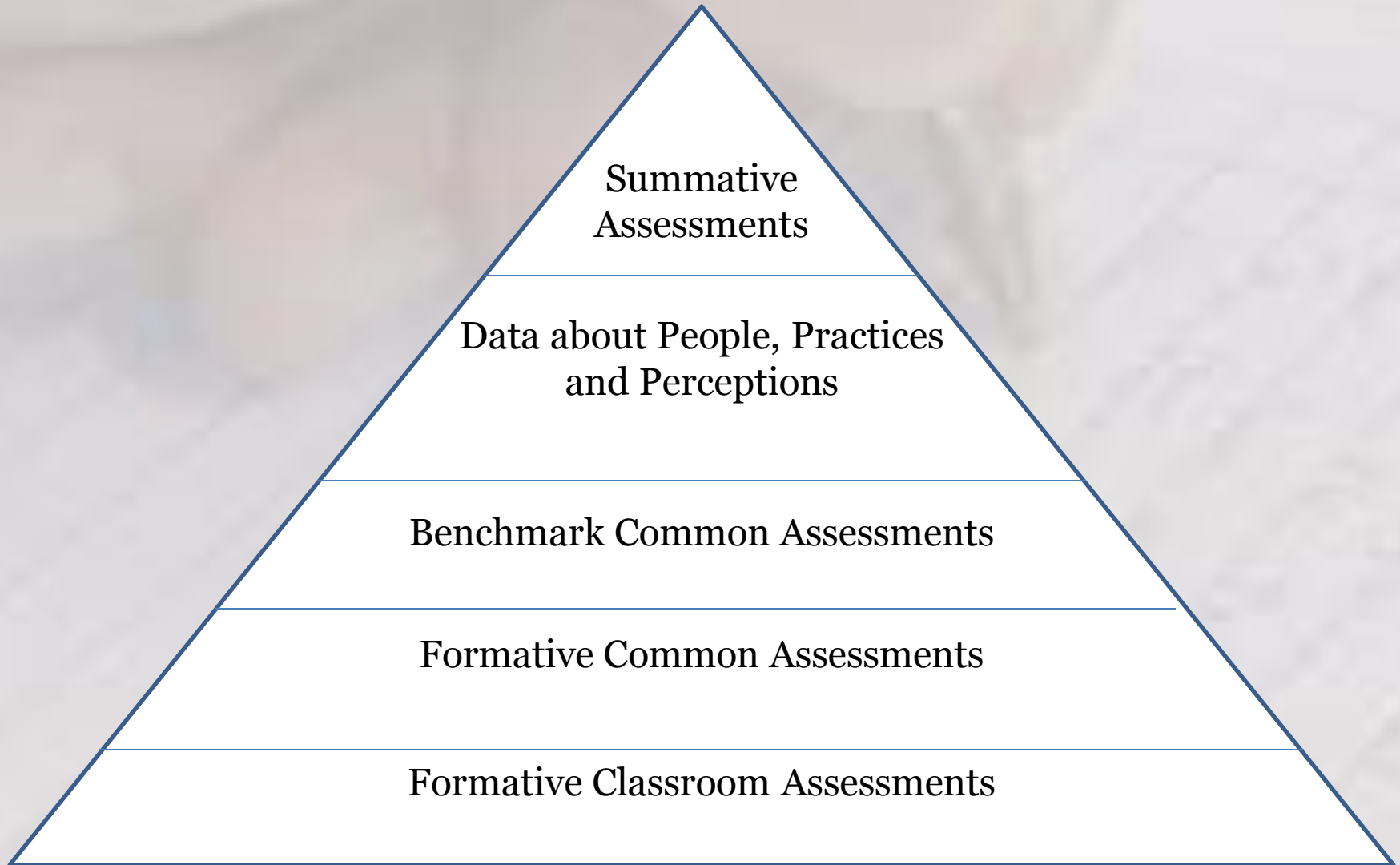
# What usually happens...



Data from summative  
district or state  
assessments

Other  
data

# Suggested Data Pyramid



# Current Issues

- Need for central database
- Effective use of non-academic data
- More time needed for analysis, review, and vertical alignment
- Expanding differentiated instruction
- Construction of in-house assessments
- Data analysis and interpretation
- APPR and Race to the Top – how are we impacted?

# Next Steps

## Issues

- Need for central database
- Effective use of non-academic data
- More time needed for analysis, review, and vertical alignment
- Expanding differentiated instruction
- Construction of in-house assessments
- Data analysis and interpretation
- APPR and RTTT – how are we impacted?

## Resolutions

- Central Database
- Professional Development – creating, collecting, storing, analyzing, interpreting
- Scheduling Between Buildings
- Common Assessments

A close-up, slightly blurred photograph of a hand pointing with a pen at a document. The document has a grid pattern. The word "Questions?" is overlaid in the center in a black serif font.

Questions?