

Connecticut
General Assembly
Education
Committee

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Using Data to Strengthen School Improvement Strategies and Outcomes



Bloomfield Public Schools



A Word From:

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Overview

Purpose

Share how Bloomfield Public Schools strategically uses data in support of our decision-making process to improve adult practices, student performance and other key student outcomes

Process

Guide you through the three-tiered data team model in Bloomfield and how it aligns to the four key priorities in our District Accountability Plan

Payoff

Underscore the strategic use of data in bringing about positive outcomes for students and families



Vision and Theory of Action





Vision

Bloomfield Public Schools will be a **high-performing** district with a **positive climate** of inclusion, an expectation of **competitive academic achievement** and a culture of meaningful family and community **engagement**.

Bloomfield Public Schools **Raising the Bar is Taking us Far**





Theory of Action

Bloomfield Public Schools will successfully implement a comprehensive and collaborative accountability system characterized by data-supported planning and decision-making practices at every level, leading to strengthened **adult work** throughout the district. As a result, learning for all students will substantially improve, and will be sustained over time.



Four Priorities

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Four Priorities

Priority 1: Holistic Accountability

Priority 2: Rigorous Curriculum, Instruction, and Assessment

Priority 3: Positive School Climate

Priority 4: Family and Community Engagement



Bethany Silver, Ph.D.

Assistant Superintendent of Accountability and Performance





Priority 1: Holistic Accountability

Vision

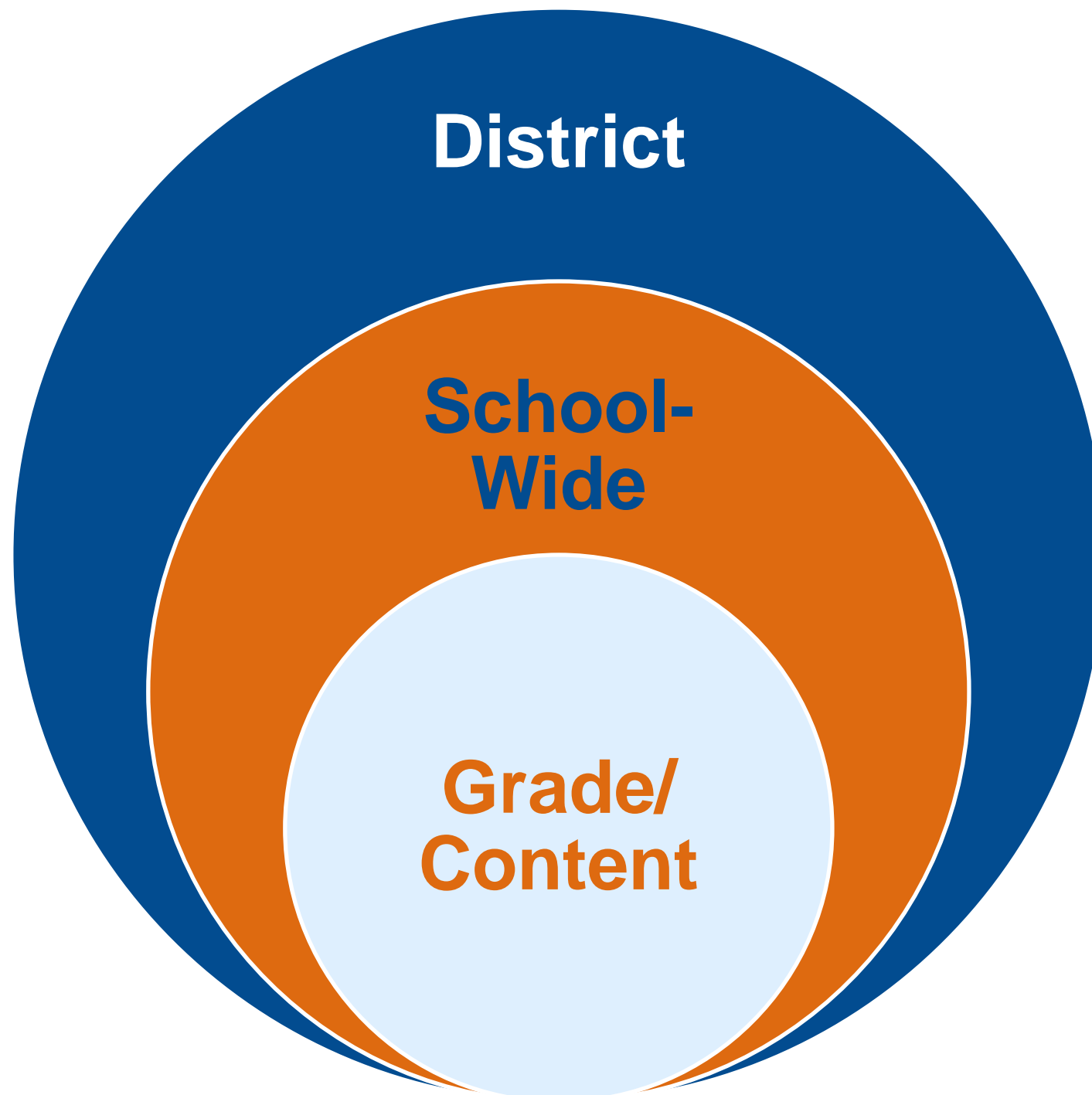
All educators will collaborate across all three data team levels (district, school, and classroom) to analyze data and engage in discourse. All educators will monitor progress toward achieving stated goals, thereby developing high-leverage strategies. These strategies will lead to changes in adult practice, resulting in increased student achievement.

Summary of Action Steps

Standards for district, school, and instructional data teams will guide our work. By engaging in professional development, staff will implement the data team process with fidelity to the standards. Progress monitoring using high-quality assessments will occur regularly.

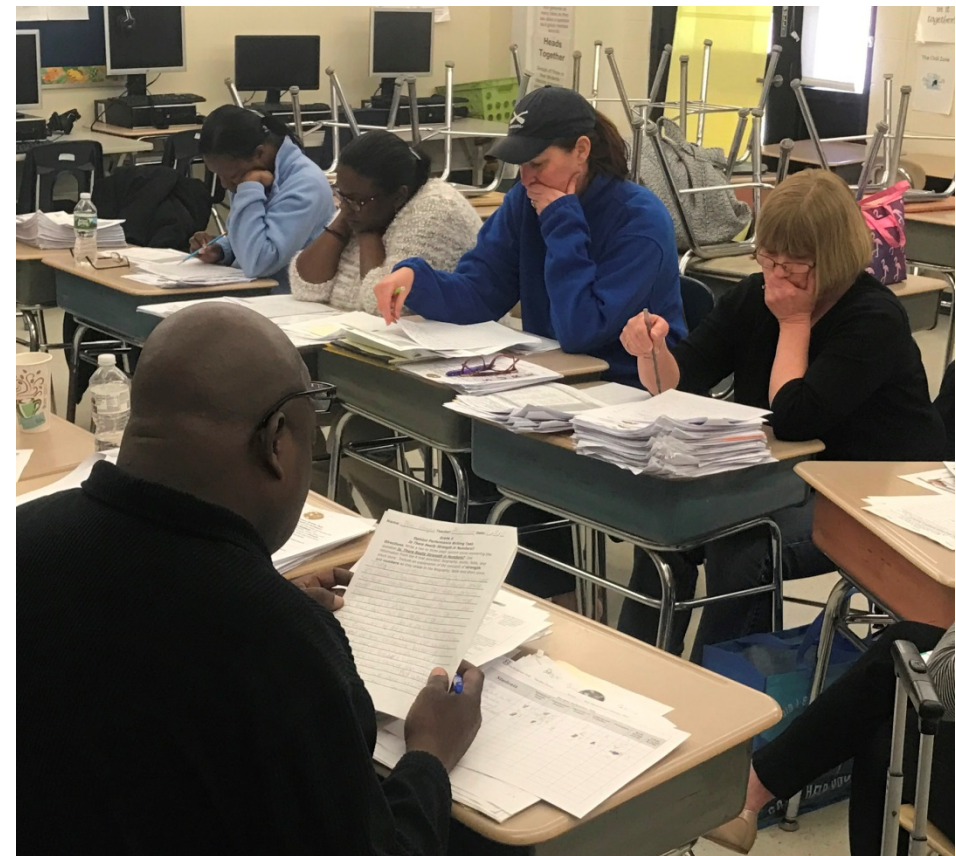


Three-Tiers of Data Teaming



Data Team Process

Collect data, analyze, establish goal, select strategy and monitor



District Level Data Teams

Develop, implement and monitor our District Accountability Plan. The District Data Team meets one time per month.

Data sources include:

- Next Generation Accountability Report
- Smarter Balanced Summative Assessment Growth Results
- High-stakes Assessments (Smarter Balanced Assessment and SAT)
- Benchmark Assessments
- Attendance (staff and students)
- Classroom Walkthrough information on instructional practices
- District Annual Climate and Satisfaction Survey
- Parent Tracker to capture family engagement





School-Wide Data Teams

Develop, implement and monitor the School Accountability Plan, which is aligned to the District Accountability Plan. School-Wide Data Teams meet monthly.

Data sources include:

- Next Generation Accountability Report
- Smarter Balanced Summative Assessment Growth Results
- High-stakes Assessments (Smarter Balanced Assessment and SAT)
- Benchmark Assessments
- Attendance (staff and students)
- Instructional Rounds
- District Annual Climate and Satisfaction Survey and other school-wide surveys
- Parent Tracker to capture family engagement

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Grade/Content Level Data Teams

Utilize data and inform decisions around curriculum, instruction, assessments and professional development. Grade Level or Content Level Data Teams meet weekly or bi-weekly.

Data sources include:

- High-stakes Assessments (Smarter Balanced Assessment)
- Benchmark Assessments (color-coded reports)
- Smarter Balanced Summative Assessment Growth Results
- Authentic student work
- Common Formative Assessments
- Curriculum
- Instructional Rounds



Anne Marie Cullinan

Chief Academic Officer



Impact of Data Teaming

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A Data-Rich Culture

- Implementing and monitoring the data teaming process at the district, school and grade level.
- District Accountability Plan is the framework that outlines the expectations of our four key priorities.
- Alignment among district and school accountability plans.
- Use of authentic student work in our data teaming process.
- In 2015-2016, Bloomfield conducted more than 950 data team meetings and 1500 Instructional Rounds classroom visits.



Impactful Outcomes

Our Results

- Bloomfield High School graduation rate increased from 74% in 2011 to 92% in 2016.
- The number of students passing Advanced Placement courses nearly doubled - from 29% in 2012 to 58% in 2016.
- 67% of grade 11 students from Bloomfield High School met or exceeded grade level competency on the 2015 Smarter Balanced Assessment literacy test, outperforming the state rate of 53.4%.
- 2016 Smarter Balanced scores increased 6% in both Math and Literacy for grades 3-8.
- District enrollment increased 4% in 2016.



Data Team in Action



Impact of Data on our Community

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