

Actions being taken to address Strategic Priorities A2, B2, C2, D1, and D2:

A2: Develop Instructional coaching capacity, for teachers and administrators, across the district

- Curriculum specialists participate in Collaborative Practices module
- Facilitative Leadership training for 39 Faculty Leaders and 13 Administrators

B2: Continue refining curriculum to align with state and district standards in science, ELA, math, and digital literacy and computer science

- Implement new keyboarding software and re-implement keyboarding curriculum and instruction at Grades 3-5 to meet the Massachusetts ELA standards for producing writing on a computer
- Provide professional development regarding literacy development in order to align preschool ELA curriculum to meet state standards
- Pilot new Life Science units in select classrooms K-4; write new Earth and Space Science units during summer 2016; implement Engineering is Elementary units in all classrooms K-5
- Decide whether to utilize newer version, EM4, of Everyday Math in grades 1-5; if utilized, plan for 2016-17 implementation
- Decide whether to open materials review process for Middle School Math; if decided upon, plan for and plan for review
- Decide whether to open materials review process for Social Studies in Grades 7 & 8 on Hanscom; if decided upon, plan for review
- Initiate Report Card and Conference Review committee; draft recommendations for modifications to current reporting program by June 2016

C2: Provide educators and administrators with professional development that focuses on content area knowledge and teaching strategies that address the 5 Key Questions for Learning

- Work with HMS Principal and Faculty to develop maker space in the new Hanscom Middle School to support authentic learning opportunities in the sciences and technology
- In partnership with the Lincoln School Foundation, develop and launch the "Innovation Accelerator" intranet website for sharing innovative teaching practices within the district.

D1: Determine the primary data collection and analysis needs of the district and select and implement a data management system and other tools that allow faculty and administrators to utilize data to inform instruction and programmatic decisions, and assess the effectiveness of our practices

- Focus on the collection, storage, retrieval, and analysis of data from the Key Yearly Measures; develop consistent, improved data management practices for these literacy and math assessments
- Collaborate with Curriculum Leaders to gather input on faculty needs regarding data management
- Analyze current assessments to determine which assessments may be safely removed from the assessment program

D2: Support educator use of data to monitor student growth and inform instruction

- Develop and implement a pilot data dashboard
- Improve assessment data collection processes in Aspen
- Develop and implement a system for tracking key district measures over multiple years

- Provide advanced systems administrator training in Aspen to two staff members to better enable us to analyze and manipulate student data
- Provide faculty with professional development during Collaborative Practices and Small Group Reading Instruction modules on examining student data with an eye towards adjusting instructional practice
- Provide faculty leaders and administrators with professional development through SRI on how to lead productive data analysis conversations