

Bainbridge Island School District #303  
Technology Vision and Planning 2015-2017

Overview of Focus Area #3: Assessment

**Goal Statement:** The Bainbridge Island School District will leverage the power of technology to measure what matters and use assessment data for continuous improvement.

**Rationale:** Education is increasingly aware of the need for data-driven decisions to improve our educational and operational systems. Data-driven decisions help us focus resources to support learning for all student. Technology directly contributes to our ability to gather data, analyze it, and act upon it in a timely manner. Technology-based assessments and data collection allow:

- provide students and families with timely feedback on progress and achievement;
- assist educators to monitor learning, adjust instruction, and provide personalized student learning opportunities;
- support administrators as they orchestrate opportunities to improve professional practice; and
- guide district decision makers to select curriculum, student support systems, and learning interventions to improve student learning for all students.

**Priority Areas and Impact on Student Learning**

**3.1 Assessments**

- Tools and resources to facilitate data collection
- Formative assessments to measure learning along the way and identify students' needs
- Adaptive assessments to create tailored and personalized learning opportunities
- Embedded assessments in technologies to engage learners while assessing complex skills (e.g. simulations, use of tools specific to an industry or profession)

**3.2 Data Integration**

- Systems to collect, integrate, and analyze assessment, learning, and student demographic data

**3.3 Common Core State Standards**

- Tools and resources to meet required assessments for Common Core State Standards and other state adopted standards

**3.4 Professional Development**

Improve professional practice and student learning through data collection and analysis.

- Tools and systems to gather student information and assessment data
- Collaborative data analysis to focus instruction to meet student learning needs