

# Columbia Heights Public Schools Technology Plan

## The Design and Tactics

- ✓ Access to online learning through tools, including Moodle, Schoology and Google Apps for Education
- ✓ E-Portfolios for all students
- ✓ Access to innovative, cutting edge and appropriate technology in all areas
- ✓ 1:1 student devices
- ✓ Personalized Learning Plans for all students
- ✓ Hybrid/online learning options for all students

- ✓ Access to on-demand, focused, continuous and relevant staff development
- ✓ Access to one-on-one classroom staff development with Technology Integration Specialists
- ✓ Access to appropriate instructional technology tools for all classrooms
- ✓ Employ technology to provide immediate feedback to students and teachers to adapt instruction to student needs

- ✓ One-portal access to digital programs for parents and students
- ✓ Dynamic district and school websites for improved online access to information
- ✓ Effective and flexible ways to communicate with families
- ✓ Increased access to technology for families and community
- ✓ Clear expectations for student-assigned devices

- ✓ Flexible and nimble computer systems supporting College and Career Pathway and Life Skills
- ✓ Bandwidth to match growing digital classroom needs
- ✓ Anywhere and anytime access to learning
- ✓ Easy access to student data for better informed decision making
- ✓ Equitable access to relevant and current technologies for all students

## The Structures

1. Personalized learning system for all students
2. Differentiated professional development

3. Appropriate broadband for all learning environments
4. Equitable access to technology tools for all students and staff

## The Strategies And Deliverables

### Relevant and Authentic Student Learning

- ✓ Demonstrated mastery and growth
- ✓ Rigorous learning
- ✓ Acceleration/interventions to meet students' needs

### Digitally Enhanced World-Class Teaching

- ✓ Globally connected classrooms
- ✓ Current best-practice teaching
- ✓ Reflective/dynamic teaching informed by the P21 Framework

### Connected and Engaged Families

- ✓ Easy access to resources
- ✓ Clear pathway for student success
- ✓ Outreach to support family involvement

### Operational Systems and Service Excellence

- ✓ Robust, secure, customer-focused, technology-driven educational system
- ✓ Increased efficiency and value-added investments over time

## The Philosophy

### Technology Philosophy Statement

We believe technology is a critical tool for excellence by engaging all students, families and staff in collaborative and innovative learning that is equitable, efficient and effective.

## The Foundation

### District Mission Statement

Columbia Heights Public Schools create worlds of opportunity for every learner in partnership with supportive small-town communities by challenging all to discover their talents, unleash their potential, and develop tools for lifelong success.