Dayton Public Schools

1 to 1 Program
IT Assessment

January 16, 2018
Board of Education Presentation
1 to 1 Program Development & Implementation

A snapshot in time and recommendations for future success

• Leadership
• Communications
• Work Flow
• Findings & Recommendations
Resources Appendix

- Numerous internal/external documents
  - Prior assessments
  - School improvement plans/goals
  - Curriculum; students’ achievement, etc.
- Interviews with key personnel
- Q & A as needed
- Additional information & requested documents
- Institute & Dellicker analysis of data/information, findings and recommendations
Leadership

• Board member directed
  – Emerged from standing district IT Committee
  – Device selection
  – Infrastructure ramp up
  – Project RED research
• Early-on stakeholder involvement
  – Reasonable timeline/strategy adopted
  – Reasonable timeline/strategy abandoned
• Increased IT personnel
Communications

• Early-on input/output from IT Committee
• Approval process delays = communications gaps
• External IT Committee stakeholders participation dropped in year two
• “Power Up” website presence
• eSchool Plus Portal
• Data Dash Board beta
Work Flow

• Google Drive utilized for information curation and sharing
• Google Suite introduced and supported with professional learning (e.g. Google Palooza)
• Identified best practice examples of technology infusion in the classroom
• District Course of Study aligned to standards and curriculum
Leadership
Communications
Work Flow
Leadership

• Designate program leadership
• Ensure commitment/engagement of Executive Cabinet Members
• Stakeholder advisory team
• Leverage external with internal expertise
• Project plan
  – Strategic plan embedded
• Define and amplify: Vision
  Mission
  Purpose
  Learner outcomes.
Leadership Continued

• Align curriculum & instruction with 1 to 1 program
• Assess teachers’, principals’, students’ readiness for successful 1 to 1 implementation
• Develop & implement consistent, job embedded professional learning based on above findings
• Engage appropriate stakeholders in processes above
Communications

- Consistently update messaging and send through defined channels
- Develop/amplify core messaging and outlets for updates
- Develop 360 degree approach – output with feedback loop
- Ensure key stakeholder groups’, advisory team’s, students’, parents’/caregivers’ engagement
- Refine, promote, update “Power Up”
Workflow

- Establish expectations for usage of eSchoolPlus and Google Classroom
- Connect the use of the Google Application Suite to “Power Up”
- Establish classroom management practices using Google Classroom (post assignments, communications, etc.)
- Discuss grading protocols using Google Classroom
- Create lesson plans that encourage effective small group, collaborative and independent learning options
- Infuse technology into teacher learning
- Support Data Dashboard adoption with building meetings and identify additional formative and summative data elements