Office of Curriculum and Instruction
2019-2020

Expect great things.

Pittsburgh Public Schools
Overview of Presentations:

• Reflection of 2018-2019 through a SWOT analysis (SCOR)
  
  • **Strengths:**
    • Highlight what is working and how we are continuing or enhancing the practice
  
  • **Challenges:**
    • Share areas that are difficult and how the department will address these areas in 2019-2020
  
  • **Opportunities:**
    • Explain areas that can enhance the department’s current work and/or how we are expanding to increase outcomes for students
  
  • **Risks:**
    • Identify areas that have the potential to hinder progress

• Board Review of Reports (November Legislative)

• Post on Website for Public Viewing
Physical Education, Health, and Wellness

Ryan Eldridge, Coordinator of Physical Education, Health, and Wellness
Physical Education, Health, and Wellness

**Strengths**

1. A desire to address the whole child and the importance of overall wellness
2. Experienced health and physical education teachers that are leaders within their building
3. Many teachers and administrators value the content and understand some of the benefits of physical activity and overall health
4. Multiple supportive community partnerships

SCOR Analysis
Physical Education, Health, and Wellness

Challenges

1. Outdated curriculum, instruction, and assessments
2. Inconsistent course opportunities and scheduling
3. Limited planning for longevity
Physical Education, Health, and Wellness

Opportunities

1. Refresh our health and physical education curriculum to align with Pennsylvania health and physical education standards
2. Continue to extend upon community partnerships and seek out additional supports
3. Create a Health and Physical Education and a Wellness webpage, along with it information, resources, opportunities, policy, and other relative information for staff, students, and parents/community members
Physical Education, Health, and Wellness

**SCOR Analysis**

**Risks**

1. Limitations on substitutes and other such factors hinder professional learning opportunities
2. Teaching complacency with the old norms
3. Grade-based and the lack of follow-through on learning objectives and assessing learning
Questions??
Early Childhood

Carol Barone-Martin, Executive Director of Early Childhood
Early Childhood

Strengths
1. Average gap between African American Students and white students is less than 4% for the past 4 years
2. All teachers hold a PA Early Childhood Education teaching certification; paraprofessionals maintain a Child Development Associate (CDA) or Associate Degree
3. Early Intervention is housed in the Early Childhood department
4. Family Services Specialist (FSS) are assigned to every classroom
5. Many community partners provide services to our program
Early Childhood

Challenges

1. Locations of the Early Childhood classrooms do not always correspond to the demand/need of the community
2. Early Childhood is often separate from the programming of the district
3. Limited pool of paraprofessionals to hire that meet the qualifications of a (CDA)
Early Childhood

Opportunities

1. Expand Early Childhood from birth through 3rd grade
2. Extend current augmented reality to address the youngest group of the children
3. Strengthen the transition between PreK and Kindergarten
Early Childhood

SCOR Analysis

Risks

1. Changes in funding from year to year
2. Decrease in the number of families meeting the income guidelines for each grant.
Questions??
Mathematics, K-12

Strengths

- Adoption of Pennsylvania aligned resources for grades K-12, which increased student exposure to grade-level content.
- Investment in instructional support to provide wrap-around services to schools.
- Teacher buy-in of blended learning products to support individualized instruction to students in grades, K-12
Mathematics, K-12

Challenges

1. Academic achievement across all tested areas and closing the Achievement Gap
2. Inconsistent implementation of the newly adopted instructional strategies, and the 5E Instructional Model
3. Minimal progress monitoring and adjusting of instruction as a result of student performance
4. Protected work for mathematics coaches

SCOR Analysis
Opportunities

1. Continue collaboration with the offices of Programs for Students with Exceptionalities (PSE) and English as a Second Language (ESL) departments to support teachers further
2. Provide planning support to high school teachers around the implementation of the 5E Instructional Model
3. Engage teachers in the analysis of NWEA MAP Growth data to identify the needs of students and develop a continuum of learning with appropriate scaffolds
4. Partner with surrounding colleges and universities to assist with enriching the curriculum for higher-level mathematics courses
Mathematics, K-12

Risks

1. Absences and vacancies
2. Difficulty in hiring mathematics teachers
3. Limited opportunities to pull teachers for professional learning
Questions??
November Presentations:

- **Curriculum and Instruction Reports**
  - Foreign Language
  - ELA and Social Studies
  - Science and STEAM
  - Professional Learning

- **State of Schools**
  - Network A
  - Network B
  - Network D
  - Network E

**Please note that Network C has been divided among all Assistant Superintendents temporarily**