

# **TEACHING & LEARNING**

2019-2020

The Central Bucks School District will put success within reach for all students by meeting their academic, social and emotional needs with rigorous, engaging and innovative curriculum, instruction, and assessment.



**RIGOR & RELEVANCE:** Curriculum, instruction, assessment, and professional development will be aligned to ensure rigorous and engaging opportunities that meet the needs of all learners.

## **OBJECTIVES:**

- 1. Collaborate across all levels to develop and integrate curriculum that emphasizes "depth over breadth" by providing opportunities for intervention and enrichment.
- 2. Support the learning and growth of all teachers through a scaffolded professional development plan that impacts classroom instruction.
- 3. Enhance the instructional proficiencies of all teachers by identifying and evaluating best practices in instruction and assessment.

#### 2019-2020 STRATEGIC INITIATIVES:

**ELEMENTARY** 

Provide professional learning to ensure the successful implementation of Math in Focus with emphasis on curriculum fidelity and best practices in math instruction to meet the needs of all learners using assessments to inform instruction.

SECONDARY

- Revise the curriculum cycle to ensure a guaranteed and viable curriculum that fosters student learning goals.
- Provide professional development on instructional technologies that increase real-time feedback to teachers and students in order to enhance rigorous and relevant learning for all students.



**GROWTH & ACHIEVEMENT:** Student assessment data will be analyzed across all grade levels to communicate progress, evaluate program effectiveness, and inform instruction.

# **OBJECTIVES:**

- 1. Increase student achievement by leveraging assessment data to inform instruction and provide opportunities for enrichment and intervention.
- 2. Gather and analyze normalized and localized assessment data to identify areas of growth and need; develop action plans to address gaps in student achievement.
- 3. Increase student voice by providing opportunities for students to reflect on direct feedback specific to their own learning.

#### **2019-2020 STRATEGIC INITIATIVES:**

**ELEMENTARY** 

- Review data, identify resources, and use developmentally appropriate instructional practices to promote differentiation for all students.
- Analyze data from district-wide math screener (at specified points) to determine student needs for enrichment and support.

#### **SECONDARY**

- Develop structures to support intervention and enrichment time for our students.
- Provide professional development for our teachers in analyzing assessment data to deliver intervention and enrichment opportunities for our students.



**SOCIAL & EMOTIONAL WELLNESS:** Provide curriculum, professional development, interventions, and protocols to promote the social and emotional wellness of our students and staff.

## **OBJECTIVES:**

- 1. Promote academic, physical, and emotional health by implementing programs and strategies to improve social skills and reduce stress and anxiety.
- 2. Implement wellness initiatives that support student and staff well-being.

### 2019-2020 STRATEGIC INITIATIVES:

## **ELEMENTARY**

- Adopt initiatives to address the social and emotional wellness of students and staff based on the needs within each building.
- Promote the awareness, understanding, acceptance, and value of diversity in its many forms.

## SECONDARY

- Investigate the use of a universal screening protocol/process for social and emotional wellness at the secondary level.
- Provide professional development opportunities for staff wellness and social/emotional well-being.



**INNOVATION & LEADERSHIP:** Create opportunities for students to problem solve, innovate, lead, and contribute to their local and global communities.

## **OBJECTIVES:**

- 1. Provide personalized learning opportunities for all staff and students characterized by high levels of rigor and relevance.
- 2. Utilize a blended learning approach to accommodate different learning styles and readiness levels, and to increase access to diverse learning materials both in and out of school.
- 3. Leverage internal and external resources to create authentic learning experiences, develop critical thinking skills, and increase problem-solving capabilities.

## **2019-2020 STRATEGIC INITIATIVES:**

#### **ELEMENTARY**

- Expose students to Project Based Learning opportunities that include elements of research development, collaboration, problem solving, and presentation skills that can impact our local and global communities.
- Utilize Math in Focus resources to provide personalized and differentiated learning opportunities for all students.

## SECONDARY

- Develop and/or research independent study to increase access, opportunities, and choice for students.
- Develop partnerships with community organizations and local businesses to increase access, opportunities, and choice for students.