# BEDFORD PUBLIC SCHOOLS: DISTRICT-WIDE STRATEGY FOR ACHIEVING OUR MISSION: 2019-2020

#### **VISION**

The Bedford Public Schools develops skillful, reflective, lifelong learners who think critically and creatively and who are informed, responsible, and productive global citizens. The school community provides a safe, respectful, and inclusive environment in which the unique intellectual, social, ethical, and emotional growth of each learner is realized.

#### THEORY OF ACTION

All students will become skillful, reflective, lifelong learners who think critically and creatively and who are informed, responsible and productive global citizens if:

- the system hires and supports passionate, skillful and knowledgeable teachers who personalize learning and regularly collaborate to produce student-centered, "minds-on" instructional strategies
- the curriculum prioritizes higher order thinking skills development and depth of content understanding
- checking for understanding is systematic and student achievement is evaluated through authentic, common assessments
- and deliberate steps are taken to address diverse learning needs, promote cultural proficiency and close achievement gaps while maintaining high expectations

### **DISTRICT-WIDE STRATEGIC OBJECTIVES**

Coherent, Higher Order Thinking Curriculum/Student Centered Learning Ensure the full integration of teaching-for-understanding/thinking-based curricula and its accompanying "minds-on", student-centered instruction, authentic assessment and frequent checking for understanding.

Equity and Diversity: Teaching All Students Ensure that all students are meeting district-wide learning expectations by personalizing learning, closing achievement gaps, and carrying out the cultural proficiency work needed to ensure that all students feel safe to take intellectual risks and grow.

Collaborative Professional Culture Nurture a professional culture that maximizes administrator and teacher learning, innovation and creativity by creating authentic opportunities for collaborative work on higher order thinking curriculum, student-centered instruction and performance-based assessment, and by effectively managing state and federal mandates.

## 2019-2020 John Glenn Middle School School Improvement Plan

- 1. Promote authentic engagement and rigor among all students through culturally responsive teaching professional development. Work grounded in research by Zaretta Hammond and her book, Culturally Responsive Teaching and the Brain.
- 2. Continue our school-wide instructional and curriculum focus on improving students' literacy skills. Specifically, examine our instructional practices in regards to nonfiction/informational text reading comprehension and writing across all subject areas.
- 2A. Continue to engage in professional development on "Keys to Literacy" to adopt consistent strategies school-wide which focus on reading comprehension skills; including, but not limited to critical thinking for close, analytic reading, main idea skills, text structure knowledge, graphic organizers, two-column notes, summarizing and generating questions. With seven content area trained "coaches", shift emphasis from school-wide trainings to departmental work with a focus on disciplinary literacy and transference of skills across content areas and vertical alignment.
- 2B. Examine current writing practices school-wide, both formal and informal, and implement consistent expectations and language to be used across disciplines where appropriate with a focus on ELA, Science and Social Studies.
- 2C. Continue to support the use of NEWSela school-wide to assist in reading level differentiation.
- 2D. Continue to examine vertical curriculum alignment and programming with a focus on transition years grades 5th to 6th and 8th to 9th.
- 3. Continue our focus on technology as an effective means to enhance and extend student learning.
- 3A. Continue to work with the Director of Instructional Technology and our building-based instructional coach to work towards more curation of student work in online e-portfolios to help foster student generated goal-setting and self-reflection on learning. More work needed to set school-wide or departmental expectations on what work is curated, to what skills do they align, student individual goal-setting and reflective practices.

- 4. Continue to foster a positive and inclusive school culture to ensure that <u>all</u> students feel welcomed and safe.
- 4A. Continue to evaluate the <u>H.E.A.R.T. initiative</u>, our school-wide social and civic expectations, which ground our policies and practice, with a focus on sustainability and student involvement. Continue to implement a student friendly version of our expectations with a focus on specific behaviors and include in academic planner.
- 4B. Examine the experiences and perceptions of our students of color and how they impact their feeling connected to our school community through a team block affinity group, the founding of an Alliance Club and student exit survey. <u>Please Understand Video</u>
- 4C. Engage staff in school-wide training around restorative practices in regards to student management.
- 4D. Continue committee work of the Interracial Parent Advisory Council to build bridges between our three communities in Bedford. And, to generate a more diverse hiring pool through visits to historically black colleges and our involvement in local job fairs.
- 5. Continue to review the inclusive manner in which we provide services to, group and support students both in regular and special education.
- 5A. Examine ways to mitigate the impact special education programming has on the heterogeneous make-up of classes across all subjects. Run and use analytics on individual sections to check for heterogeneity balance/cohort gender, race and (non)disability.
- 6. Continue to expand our academic support and enrichment programs to promote greater equity and access for all middle school students.
- 6A. Through qualitative and quantitative data analysis, review the effectiveness of the <u>Calculus Project</u>, co-teaching versus sub-separate classes, reading partnership, and the Mathematics Extended Year program in preparing students for some form of calculus prior to graduation.

- 7. Continue our work on promoting our students' social-emotional well-being with a focus on mindfulness and the reduction of student stress.
- 7A. Continue to expand our K-12 parent education series with evening events and speakers on various topics; including, but not limited to drug and alcohol education, mental health and the brain, and anxiety and stress reduction.
- 7B. As a K-12 guidance department, with the input from parents as well as outside support agencies, finalize clear protocols for student re-entry from hospitalizations or extended absences along with 51A filing process.
- 7C. Work with the high school to create opportunities for mentor/mentee relationships with JGMS students.
- 7D. Supporting the work at Bedford High School, review the findings of the Challenge Success survey and determine action steps, which could be supported at the middle school level.
- 7E. Work with the high school administration to implement a diversion program for drugs/alcohol and for computer use violations when appropriate.
- 8. In collaboration with the facilities department and staff, manage seamless transitions through the middle school renovation project.