

No	Pilot Strand	Pilot 2.0 Description	BLDGs
1	Elementary Library Active Learning Spaces	Create a collaborative learning space in the library media center that integrates classroom curriculum, mobile devices and a flexible seating design. Library media specialists and classroom teachers will design authentic learning experiences using digital tools and resources in the library to foster inquiry, support curriculum projects, gather research and participate as global learners.	BA, BH, RL, SG, VI, WI, WW
2	Professional Development Adjacency	Principal will lead weekly professional development sessions that model and develop best practices with classroom teachers. This training model will incorporate the professional development goals of the Technology Workgroup.	WW
3	Blended Science: Simulation and Inquiry-Based Learning	Blended learning environments will be created through the use of innovative applications to science, space and technology. Students will have the opportunity to use inquiry through project-based approaches to science curriculum using 1:1 touchscreen chromebooks that will facilitate and foster exploration, problem-solving and research. Simulations will be used to perform parallel investigations into the natural sciences.	HBT
4	All Language Adjacency	Integrate chromebook and 21st Century Skills into all aspects of language acquisition in the English Language Arts, World Language and English as a New Language curriculum.	HBT, SW
5	Grade K-2 Tablet Primary Adjacency	Expand the 1:1 Tablet K pilot to grade 1 and grade 2 classrooms where students will explore powerful ways to create, communicate, connect, and collaborate in literacy, humanities, mathematics and sciences.	RL, VI, WI
6	High School Flip & Blend	Implement the university model of a flipped classroom to prepare students for the rigors of college Biology scholarship. Create a paperless Human Ecology classroom with a personalized interactive cooking lab space.	SHS
7	Grade 3-5 Blended Learning Adjacency	Widen the success of the grade 4 blended immersion project to include grade 4 and 5 across multiple elementary buildings incorporating 21st Century Skills and ISTE Learning Standards of design, communication and collaboration.	BA, SG, WI, RL, WW, VI
8	ENL Mobile Language Support	Create a language support environment for ENL students in the regular education classes by providing on going language instruction through digital supplementation and augmentation.	BA, BH, RL, SG, VI, WI, WW, SW
9	iPadding to Independence Adjacency	The success of the iPadding to Independence pilot will be widened to include elementary and high school educational environments. The student experiences on the middle level will be widened to include project-based learning.	BA, HBT, SHS, RL
10	MAKE & STEAM Adjacency	Expand the middle school MakerSpace and elementary Fab Lab concept to incorporate library media space in the elementary setting by creating a hub of technology, coding, engineering and science exploration and research.	SW, SG, BH