Sojourner Truth Tech Pathway

Aligned CTE Industry Sector: Information & Communication Technologies
Aligned CTE Pathway: Software & Systems Development

Rigorous Academics	Career Technical Education	Work-Based Learning (WBL)	Student Supports

Rigorous Academics

Structure
- ❖ ELP- APEX online
- ❖ Common Core Math, English & History, NGSS Science

Foci
- ❖ Integrated Cross-Curricular Project Based Learning
- ❖ Expand ePortfolio (including Reflections on experiences with CTE, WBL and SEL)
- ❖ Incorporate career research into core class

Staff
- ❖ 6 English/History Teachers
- ❖ 2 Math Teachers
- ❖ 1 Science Teacher
- ❖ 1 RSP Teacher

Career Technical Education

Sequence of Courses
- ❖ Google Drive Competency Tasks
- ❖ Google Applied DIgital Skills
- ❖ Tech Sherpa
- ❖ Code.org
- ❖ Mission Bit Workshop

Course Preparation/ Certifications:
- ❖ Tech Sherpa
- ❖ Industry Certification : A+ and ICT

Staff
- ❖ Full-time CTE Instructor Teachers
- ❖ Community Partners
- ❖ Tech Consultant

Work-Based Learning (WBL)

Work-Based Learning
- ❖ Current Internships on/off campus
- ❖ College/career exploration visits
- ❖ Career Symposium
- ❖ Career Choices/Portfolio
- ❖ Career Readiness Workshops

Industry partnerships
- ❖ Mission Bit
- ❖ UC Berkeley (ANOVA)
- ❖ New Door Ventures
- ❖ Computer Hardware Club
- ❖ The Stride Center

Staff
- ❖ WBL Liaison (shared)
- ❖ East Bay Consortium

Student Supports

Structure
- ❖ School Structure (1-on-1, low teacher-student ratio, personalized differentiated learning)
- ❖ Small Learning Groups
- ❖ Teacher Tutoring
- ❖ Study.com, Khan Academy (SAT)
- ❖ Students to learn Collaboratively and Independently using digital skills/resources gained

Staff
- ❖ EastBay Agency for Children - counseling
- ❖ Teachers
- ❖ College Advising