Going forward, these will be other areas of emphasis during the next six years:
- Recognize, educate, and continue to build upon previous accomplishments - Educate others about high quality continuing initiatives to prevent duplicative work for things that already exist and are very successful for schools.
- Address the importance of having adequate numbers of education technology roles/positions in all districts to ensure that existing and new education technology is (a) extremely reliable and available in the classroom, (b) maximized, (c) secure and safe, and (d) provides data of the highest quality
- Address funding required for basic cost of living increases, previous budget cuts to basic services and projected growth by districts (e.g., Internet consumption)
- Recognize the most crucial education technology professional development needs identified by teachers and identify who can best address the needs
- Focus efforts on shifting basic cyber security and safety to a prime position on the radar screen of teachers and district staff members
- A higher percentage of districts annually examining education technology investments to determine which technologies are and are not being used/maximized
- Data systems are first-class but we need to do much better with districts using the data available to them as well as providing visual data analytic tools allowing the data to be better understood and more interesting to the average person who does not have a technology and data background.
- Identify and communicate the EdTech product/design standards, EdTech safety and security, EdTech services, and reporting requirements of other schools that apply to charter schools
- While it's gotten significantly better due to advancements of hardware and software, there are still too many traditional labs filled with desktop computers in schools. Typically, labs do not provide ease of access for students throughout the school day and for all parts of the curriculum. Labs are also problematic for large-scale online assessment within a compressed window of time. Student and teacher mobile or portable devices help address the "ease of access" issue.
- Create a deeper partnership with higher education (postsecondary institutions). Focus on giving future teachers currently in a Kentucky postsecondary college of education experience with the K-12 education technology tools and environment. Have STLP events better maximized by the institution while we are on their campus. Kentucky is the most advanced state in regards to having electronic transcripts being sent from a K-12 school and electronically accepted by a KY higher education institution; transition cost for the service from the Council on Postsecondary Education (CPE) to the institutions.
- There can be a significant cost savings and increased reliability and security by continuing to move more types of services to managed (e.g., printing) and cloud-based services (e.g., phone systems).
- Continue to create a closer connection with Career and Technical Education (CTE) expanding opportunities for students to code, expand the technology and computer science courses/exams available through our IT Academy (now Imagine Academy), implement computer science standards, and digital literacy standards
- Be a vital part of helping implement the new assessment and accountability system - This includes the implementation of the new school report card/dashboard and summative online assessment. The success in formative and interim online assessment has not yet been duplicated in online summative assessment.