K-12 BLUEPRINT

The Keys to Digital Transformation

Digital transformation efforts are under way to provide authentic learning experiences that are relevant, valuable, and help build tangible skills for an unpredictable world.

Putting a device in the hands of a student is not enough. The key is to be critical of the process in order to enhance learner outcomes. Whether going BYOD, one-to-one, or blended, take note of the elements essential to success.

Infrastructure

There is nothing more frustrating for teachers and students alike when attempts are made to integrate technology, only to have the Wi-Fi not work properly. It's important to make the initial investment to get this right the first time.

Pedagogical Framework

It's critical to have a common vision, language and expectations for how technology will play a role in supporting learning. The Substitution Augmentation Modification Redefinition (SAMR) model provides guidance on what to avoid and shoot for when it comes to technology integration. Consider using this learner-centric framework in aligning technology to instruction, curriculum, and space redesign.

Professional Learning

Relevant and convenient learning opportunities will help to sustain meaningful change. There is no substitute for professional learning opportunities that blend an assessment of current digital practices with job-embedded coaching and active discussion.

Digital Leadership

Digital leaders help to establish a collective vision, provide support, model expectations, ensure accountability, and constantly reflect in transparent ways in order to improve.

Be Realistic

Progress — and ultimately success — is contingent upon removing the numerous assumptions and barriers to change that tend to arise. Even with progress in many schools and districts it is important to always be open to critical reflection and evaluation — not just where we currently are, but, more important, where we want to be.

Improved Outcomes

Evidence of success goes a long way toward embracing change. This can come in the form of data as well as improved observations and evaluations.

Smart Budgeting

Constantly question "How will this technology actually improve learning and achievement at scale?" when undergoing the budgeting process. Do your research and plan accordingly.

Relationships

Relationships are the glue that holds the change process together, resulting in transformation. These need to be built both internally and externally.