

Building the Culture of an Empowered Mindset Towards Technology Innovation

Mindset towards learning with technology in schools.	Closed (Fixed)	Beginning	Embrace	Empowered (Growth)
School View/Belief on the use of technology in learning.	<p>Optional/Not Important</p> <p>Technology is not an important element to good teaching.</p> <p>It is nice to have, but kids can learn effectively without it and I do not need it for my teaching.</p>	<p>Have To</p> <p>Technology is something our kids will need in the future and I know that we should use it in the classroom somehow.</p> <p>I am not really sure on how to use it, but I know I probably should.</p>	<p>Want To</p> <p>Technology is powerful in supporting classroom learning.</p> <p>It gives us access to some of the best resources in the world, in the form of both people and content.</p>	<p>Need To (Imperative)</p> <p>Technology is <i>transformative</i>.</p> <p>It gives us opportunities to learn and create in ways that we were not able to before. We do not only have access to information, but we also create it while connecting and having conversations with people both locally and globally.</p>
Administrator involvement, support, and modelling.	<p>“Maybe Next Year”</p> <p>Belief that there are too many initiatives to support in schools and that technology is something that can be focused on at a later time.</p>	<p>“Do This”</p> <p>Belief is that technology should be implemented in meaningful ways by the teacher in their classroom practice yet continues to facilitate PD using the same model and that teacher practice will change.</p>	<p>Learning in Isolation</p> <p>Administrator is open to implementing technology in powerful ways, but does not share learning openly with others. Helps to create culture by having conversations with small groups or one-to-one conversations, but still needs to share learning in a transparent manner.</p>	<p>“Let’s Do This Together”</p> <p>Administrator is actively engaged in their own learning and models this openly for others. Learning with open discourse is shared in one-to-one, group settings, as well as with the local and global community.</p> <p>Also, a culture is created where active collaboration leads to innovation from all community members. A powerful, “flat” learning culture is created.</p>
How professional development regarding technology is most likely delivered.	<p>No Focus</p> <p>There is no focus on supporting teachers in the use of technology for learning.</p>	<p>Told</p> <p>Teachers are told of the way that technology can improve learning but no powerful examples are shown, nor do they have the opportunity to see for themselves.</p>	<p>Shown</p> <p>Teachers are shown powerful examples of how technology can improve learning experiences for our students and promote opportunities to utilize prescribed models.</p>	<p>Experience</p> <p>Teachers experience the way that technology can transform learning themselves. PD is delivered in a way where teachers are learning in new ways and understand the impact it can have on improving student learning. Teachers are supported and motivated to take risks, explore, and experiment with their learning.</p>
What technology (hardware) looks like in the classroom	<p>Technology is either not-visible or not-used</p> <p>In this classroom, there may be technology but it might not be used at all due to lack of professional development or that it is outdated. It is more of a nuisance than anything. Many sites that would be deemed as useful by others are blocked within schools as they are seen as a “distraction” to learning.</p>	<p>Technology is an event</p> <p>Technology is something that students either leave to use (computer lab) or is brought to the classroom in carts or minimal amounts. There are small amounts of time with the technology and deep-learning using devices is not likely to happen because of sporadic use.</p>	<p>Technology is shared with learners often in the classroom,</p> <p>Technology is always in the room to some extent, and students are able to use it when available, and share with others. Personal devices may be used but for only specific learning with the permission of the teacher.</p>	<p>Technology is Ubiquitous</p> <p>Technology is similar to a pencil to each student. It is used when needed and to transform learning. It works, is accessible, open, and there are different options for students to choose the right device/software/website for the learning occurring at the time. This is usually characterized by a combination of 1:1 and BYOD.</p>

