Analyze XQ

Develop · Time, Space, and Technology

Technology

Guiding Question:

How can technology work in service of strengthening relationships and deepening learning?

According to the International Society for Technology in Education (ISTE) Standards for Students, a prepared learner is someone who embodies these "seven ways" of being future-ready:

- Empowered learner
- Digital citizen
- Knowledge constructor
- Innovative designer
- Computational thinker
- Creative communicator
- Global collaborator

Step 1 - Research

Review the ISTE standards and discuss them with others on your team. How do these seven capacities show up in your own work, family, and community lives today? What changes have you observed, if any? What are the implications for today's students?

Step 2 - Reflect

Share observations with your team and discuss the following questions:

- How will your school cultivate each of the future-ready capacities in your students?
- How will technology help? What tools (hardware and software) are "must-haves"? What are some "nice-to-haves"?
- What preparation and supports will help teachers and students use those tools well?
- How will you ensure that learning technology is fully accessible to every student and family? Now, discuss what is needed for each of the embodiments to show up in your school. Remember to consider accessibility for all students.

Future-Ready Capacity	Technology	Preparation & Support	Accessibility
Empowered Learner			
Digital Citizen			
Knowledge Constructor			
Innovative Designer			
Computational Thinker			
Creative Communicator			
Global Collaborator			