

ISTE Educator Standards:

2.1Learner- Continually improve their practice by learning from others and exploring proven and promising practices that leverage technology to improve student learning.

2.2 Leader- seek out new opportunities for leadership to support student success and to improve teaching and learning.

2.3 Citizen- inspire students to positively contribute to and responsibly participate in a digital world.

2.4 Collaborators- dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.

2.5 Designer- design authentic, learner-driven activities and environments that recognize and accommodate learner variability.

2.6Facilitator- facilitate learning with technology to support student achievement of ISTE Standards.

2.7 Analyst- understand and use data to drive their instruction and support students in their learning goals.

ISTE Student Standards:

1.1 Empowered learner- Leverage technology to take an active role in choosing, achieving, and demonstrating competency in their learning goals.

1.2 Digital citizen- recognize the rights, responsibilities and opportunities of living learning and working in an interconnected digital world, and they act and model in ways that are safe, legal and ethical.

1.3 knowledge constructor- critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.

1.4 Innovative Designer- use a variety of technologies with in a design process to identify and solve problems by creating new, useful or imaginative solutions.

1.5Computational Thinker- develop and employ strategies for understanding and solving problems in ways that leverage the power of technological methods to develop and test solutions.

1.6 Creative communicator- Communicate clearly and express themselves creatively for a variety of purposes using platforms, tools, styles, formats and digital media appropriate to their goals.

1.7 Global Collaborator- Use digital tools to broaden their perspectives and enrich their learning by collaborating with others and working effectively in teams locally and globally.

Noted similarities: Each educator and student are responsible for seeking out new technologies and tools to help facilitate learning.

Noted differences: Students are more focused on communicating their problem solving solutions and educators are more of a guidance.