ISTE Educator Standards:

2.1 Learner

Educators continually improve their practice by learning from and with others, and exploring proven and promising practices that leverage technology to boost student learning.
2.2 Leader

Educators seek opportunities for leadership to support student empowerment and success and to improve teaching and learning.
2.3 Citizen

Educators inspire students to positively contribute to and responsibly participate in the digital world.
2.4 Collaborator

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

2.5 Designer

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

2.6 Facilitator

Educators facilitate learning with technology to support student achievement of the ISTE Standards for Students.

2.72.7 Analyst

Educators understand and use data to drive their instruction and support students in achieving their learning goals.

ISTE Student Standards:

1.1 Empowered Learner

Students leverage technology to take an active role in choosing, achieving and demonstrating competency in their learning goals, informed by the learning sciences.

1.2 Digital Citizen

Students recognize the responsibilities and opportunities for contributing to their digital communities.

1.3 Knowledge Constructor

Students 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 Design

Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.

1.5 Computational Thinker

Students 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

Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate to their goals.

1.7 Global Collaborator

Students 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:

Active Participation: Both educators and students engage with technology to enhance learning and problem-solving.

Collaboration: Both standards emphasize using technology for effective collaboration among peers and educators.

Noted differences:

Role in Technology: Educators guide technology use; students actively engage with it for learning and creation.

Leadership vs. Learning: Educators lead and advocate for tech use; students focus on using tech for knowledge construction.