



# Maryland Digital Learning Standards for Educators

## Empowered Professional

### 1. Learner

Educators continually improve their practice by learning from and with others and exploring evidence-based practices that leverage technology to improve student learning. Educators:

- a. set professional learning goals to explore and apply pedagogical approaches made possible by technology
  - reflect on the effectiveness and implementation;
- b. pursue professional interests by creating and actively participating in local and global learning communities; and
- c. stay current with research that informs teaching that supports student achievement.

### 2. Leader

Educators seek leadership opportunities to support student empowerment and success and to improve teaching and learning. Educators:

- a. shape, advance, and accelerate a shared vision for empowered learning with technology by engaging with stakeholders;
- b. advocate for equitable access to educational technology, digital content and learning opportunities to meet the diverse needs of all students; and
- c. model for stakeholders the identification, exploration, evaluation, curation and adoption of new digital resources and tools for learning.

### 3. Citizen

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

- a. create local and global experiences for learners to make positive, socially responsible contributions and exhibit empathetic behavior online that foster and maintain relationships and community;
- b. establish a learning culture that promotes curiosity and critical examination of online resources and fosters digital literacy and media fluency;
- c. mentor students in the safe, legal and ethical practices with digital tools and the protection of intellectual rights and property; and

- d. model and promote management of personal data and digital identity and protect student data privacy.

## **Learning Catalyst**

### **4. Collaborator/ Coach**

Educators dedicate time to collaborate with stakeholders to improve practice, discover and share resources and ideas, and solve problems. Educators:

- a. dedicate planning time to collaborate with colleagues to create authentic learning experiences that leverage technology;
- b. participate in reflective coaching opportunities with colleagues to build capacity to leverage digital resources;
- c. collaborate and co-learn with students to discover and to facilitate the use of new digital resources and diagnose and troubleshoot technology issues;
- d. use collaborative tools to expand students' authentic learning experiences by engaging virtually with experts, teams and students, locally and globally; and
- e. demonstrate cultural competency when communicating with students, parents and colleagues and interact with them as co-collaborators in student learning.

### **5. Designer**

Educators design environments for learner-driven authentic experiences that recognize and accommodate individual student needs. Educators:

- a. use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs;
- b. design authentic learning experiences that align with content area standards and use digital tools and resources to maximize active, deep learning; and
- c. explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.

### **6. Facilitator**

Educators facilitate learning with technology to support student achievement of the Maryland Digital Learning Standards for Students. Educators:

- a. facilitate a culture where students take ownership of their learning goals and outcomes in both independent and group settings;
- b. manage the use of technology and student learning strategies in digital platforms, virtual environments, hands- on makerspaces or in the field;
- c. create learning opportunities that challenge students to use a design process and computational thinking to innovate and solve problems; and
- d. model and cultivate creative expressions to communicate ideas, knowledge or

connections.

## **7. Analyst**

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

- a. provide alternative ways for students to demonstrate competency and reflect on their learning using technology;
- b. use technology to design and implement a variety of formative and summative assessments that accommodate learner needs, provide timely feedback to students and inform instruction; and
- c. use assessment data to guide progress and communicate with stakeholders to build student self-direction.