Digital Skills for a Global Society

Digital Literacy Teaching Strategies - General
GetDigitalSkills.org

Recommendations

● Consider the outcomes your district seeks for graduates to make your content more relevant.

● Reflect on the knowledge, skills, and abilities you teach in your subject like communication, evaluation, expression, calculation, interpretation, analysis, research, and critical thinking. Now consider how to make teaching those skills more relevant to the digital world in which students live and will work.

● Good teaching practice is still more important than any technology. Be confident in your practice and open it to the digital context. Students might know more about the tech tools and terms but you know about thinking and reasoning.

● Be honest and open about what you don’t know to model growth mindset and partner with students on the learning journey. Foster intrinsic motivation as many students have competence in areas you might not. And they are anxious to demonstrate competence, relatedness, and autonomy.

● Open up the tool box. Too often teaching and learning was done to students and not with them. Let them understand human strengths and frailties of cognition (such as bias) in order to better understand how they can manage their interaction with technology.

● Let the students lead. You know the thinking skills and they know the tech. Students crave relevance and self-worth. They also need to develop agency. Give them opportunities to lead in digital literacy research, curriculum development, lesson planning, and delivery to other students and the community. Teaching is the highest form of demonstrating mastery.

● Collaborate with other teachers to develop threads and reinforce themes across the curriculum.

● Use the pursuit of digital literacy to help students understand Habits of Mind; critical thinking; and Bloom’s Taxonomy.

● Remember that students’ technology access and understanding is not equal. Understand the gaps and pursue personalized strategies to close them that are sensitive to student perceptions.

● Model good digital literacy/citizenship in your professional and personal interactions.
Additional Resources

How to Teach Digital Literacy Skills - Applied Educational Systems
Digital Literacy Lessons - Learning for Justice
Our K-12 Digital Literacy and Citizenship Curriculum - Common Sense
the Digital Literacy 101 Classroom Guide - Canadian resource
Begin Here - 21 Things4Students - 21 Things 4 Students - Regional Edu Media Center
Assoc of Michigan
Digital Literacy Collection Resources - ISKME
Teaching Adolescents How to Evaluate the Quality of Online Information
What Are the 13 Types of Literacy?
7 Ways to teach Digital Literacy | Tips and Tricks for Educators
Teaching Resources - Google
Cyber Citizenship
McKinsey for Kids: I, Robot? What technology shifts mean for tomorrow's jobs
Creating Digital Citizens - Digital Promise - Journey Application - free microcredential
The Classroom Guide to Digital Literacy in K-12 Education (Powerschool)

ISTE Expert Webinar 3.2020