



MEDIA LITERACY IN THE 21ST CENTURY

LEGISLATIVE EDUCATION STUDY COMMITTEE

OCTOBER 24, 2017

INTRODUCTION

Representative Antonio Maestas

Since 2007

Sponsor HM49

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Photo from vote-nm.org

NEW MEXICO MEDIA LITERACY NOW-PRESENTER

Pamela Pereyra

Media Educator

Chair NM Media Literacy Now

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[@aducateme](https://www.instagram.com/aducateme)

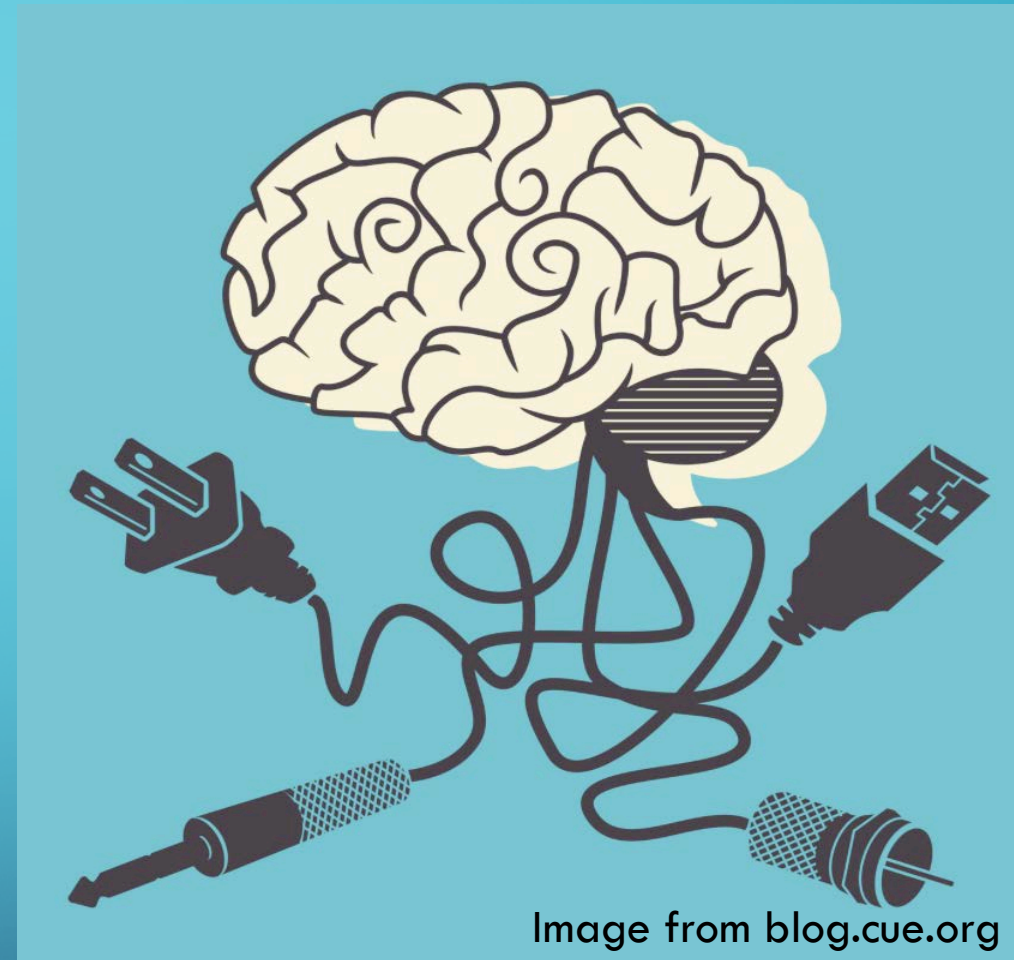


Photo by Zoe Wang at the Summer Institute in Digital Literacy 2017

*"[W]e must rethink which core skills
And competencies we want our children to
acquire in their learning experiences"*

Henry Jenkins

Confronting the Challenges of Participatory Culture: Media Education for the 21st Century





12 **FLAVORS of** **Media/Digital** **Literacy**

SKILLS & ABILITIES

- **Computer Use and Knowledge**
- **ICT Skills & Digital Skills**

LITERACY

- **Online Reading & New Literacies**
- **Media Production & Composition**
- **Coding**

TEACHING WITH

- **Digital Learning**
- **Blended Learning**
- **Personalized Learning**
- **Connected Learning**

TEACHING ABOUT

- **Information Literacy**
- **Media Literacy**
- **Digital Citizenship**

STAKEHOLDERS IN MEDIA/DIGITAL LITERACY



TECH BUSINESS



GOVERNMENT



EDUCATION



COMMUNITY



LIBRARY



CREATIVE

Critical Thinking **Media Literacy** Pedagogy

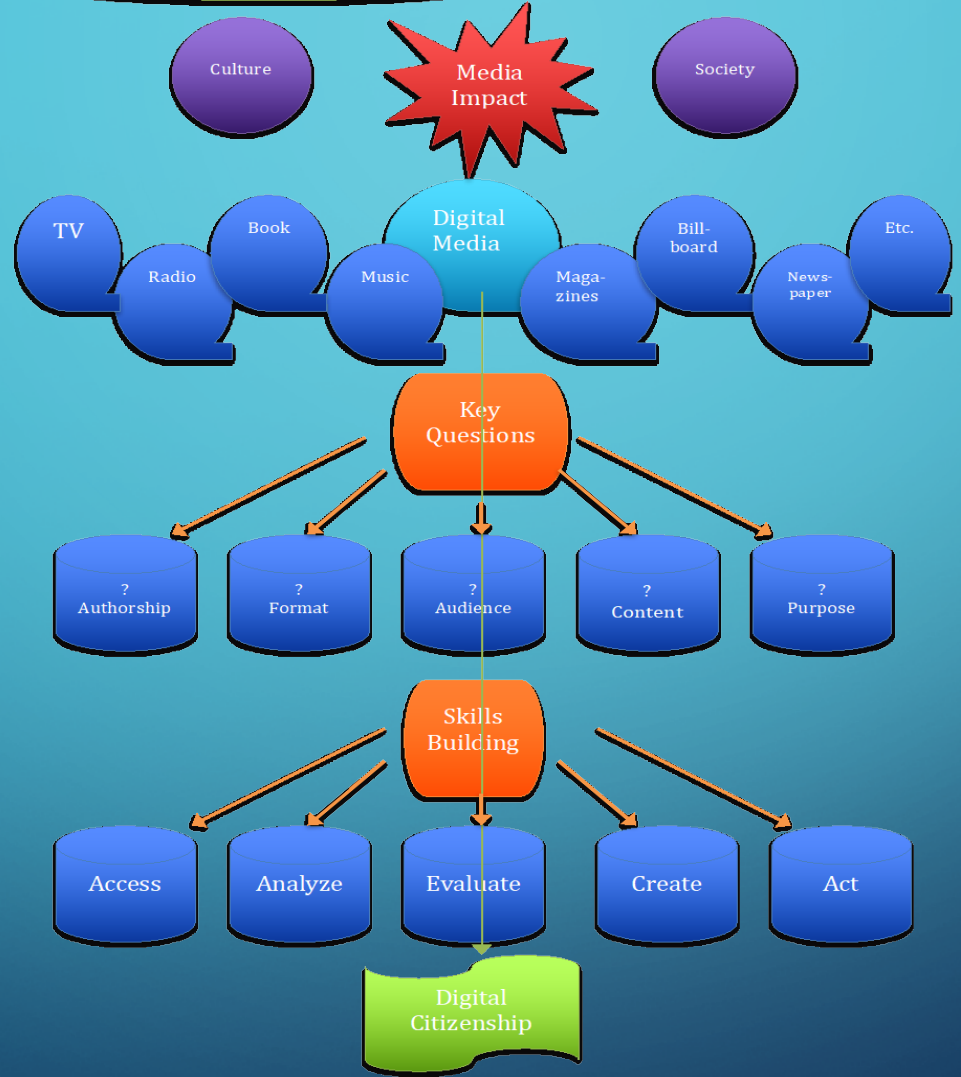
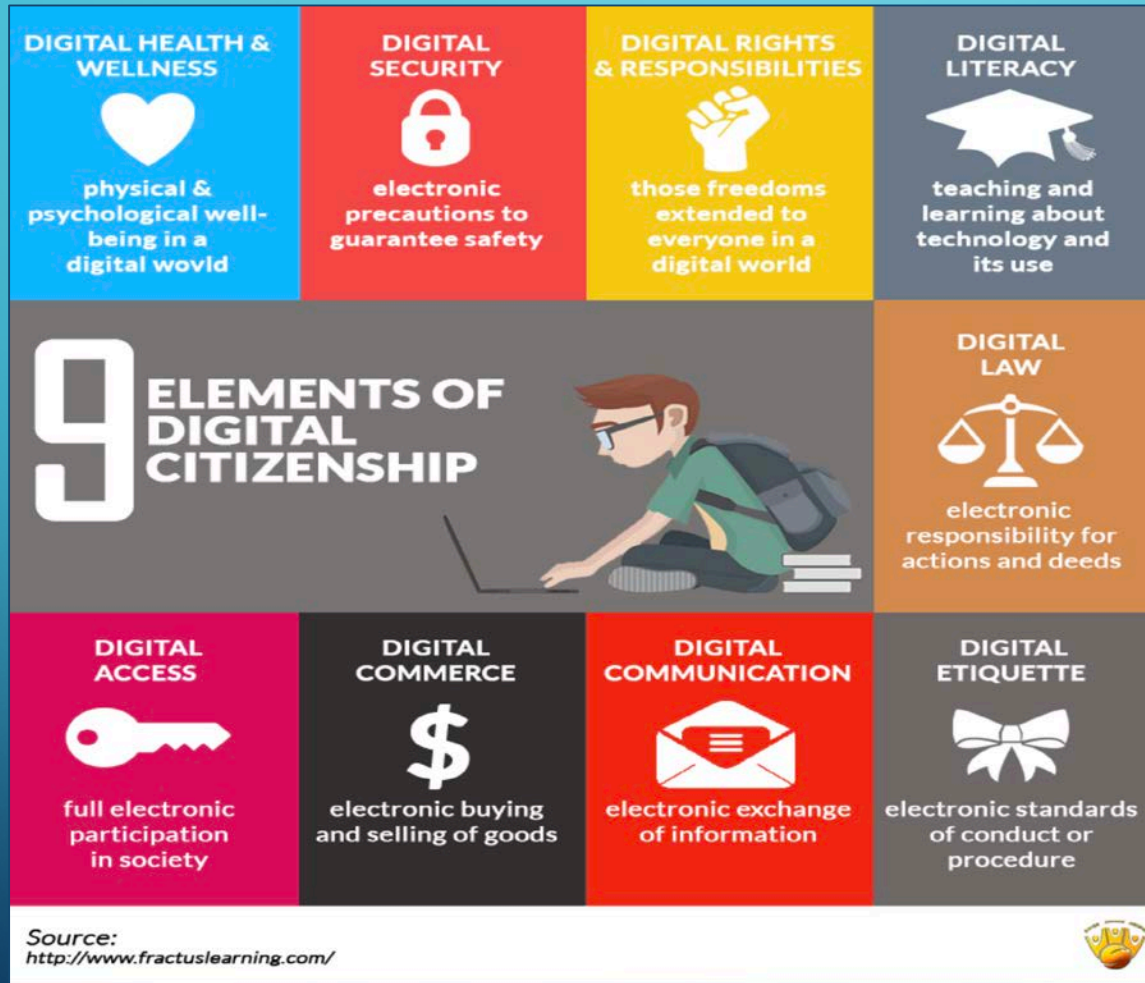


Image from Pamela Pereyra

DIGITAL CITIZENSHIP



Cyberbullying

Internet Safety

Digital Footprint

Security

Privacy

Fake News

fact vs. fiction

21ST CENTURY AND MEDIA LITERACY

21st Century Skills 4 C's

COMMUNICATION

Sharing thoughts, questions, ideas and solutions.

COLLABORATION

Working together to reach a goal. – putting talent, expertise, and smarts to work.

CRITICAL THINKING

Looking at problems in a new way, linking learning across subjects and disciplines

CREATIVITY

Trying new approaches to get things done equals innovation & invention

ALL IN ONE, REAL WORLD, INTEGRATED PROJECT DELIVERED IN THE CLASSROOM!

“Media Literacy is a 21st century approach to education”

Center for Media Literacy

ALIGNED WITH NEW LEARNING MODALITIES

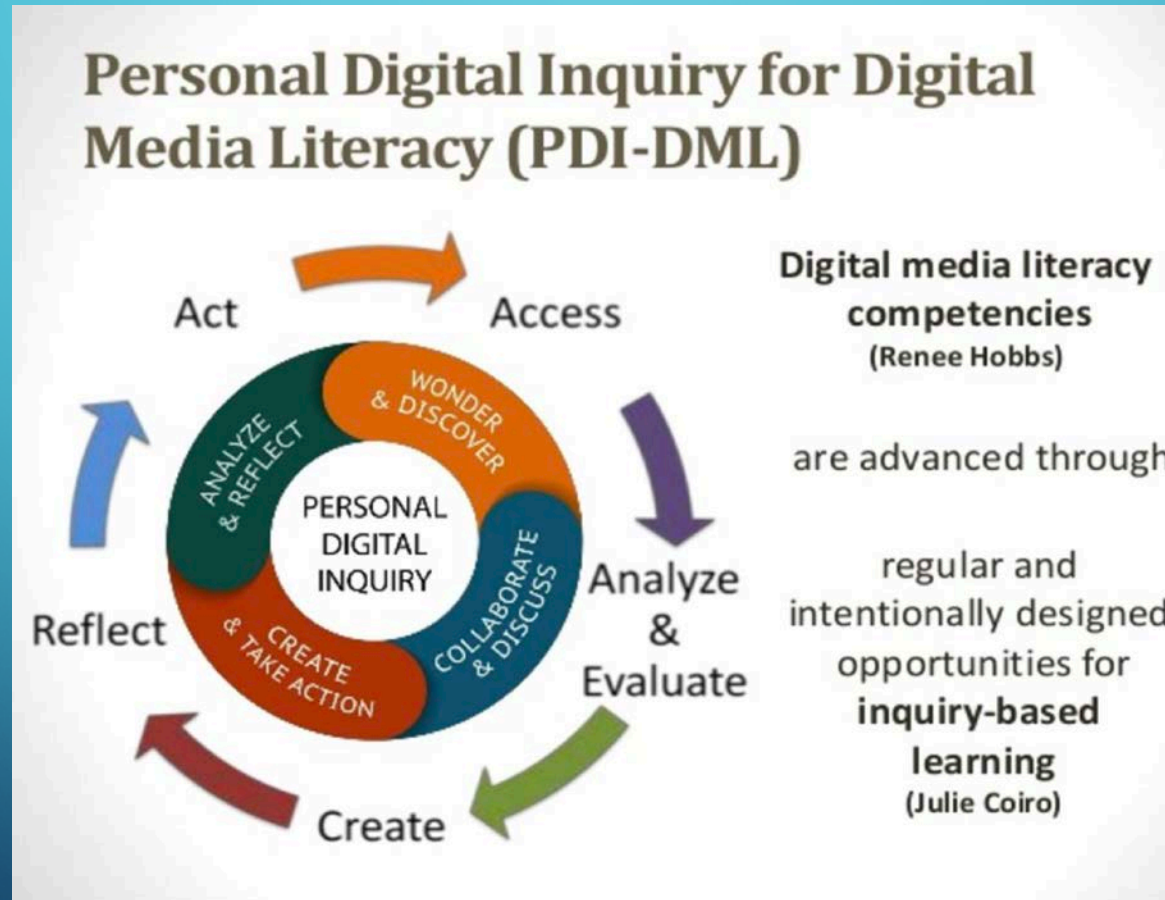


Image from mediaeducationlab.com

NATIONAL MEDIA LITERACY

- Who?

K-12 educators

Librarians

Ed Tech

Higher Ed

Community Organizations

Media Literacy Electives

Media Production Classes

STEAM

Foreign Language

Other electives....



Summer Institute in Digital Literacy 2016

NEW MEXICO MEDIA LITERACY

BEFORE:

- NM Standards & Benchmarks

NOW:

- Switch to Common Core State Standards not as clear

NEW MEXICO
COMMON CORE STATE STANDARDS

MEDIA LITERACY & CCSS

[NAMLE CCSS Guide](#)

MEDIA LITERACY EDUCATION & THE COMMON CORE STATE STANDARDS

NAMLE
An Educator's Guide

NAMLE Statement on the Common Core State Standards in English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects.

NEW MEXICO MEDIA LITERACY

TODAY:

- Codified as an Elective for grades 6-12:

[HB 342 \(2009\)](#)

- Digital Citizenship via Library/Media Specialist:

The Public Education Department in New Mexico's State Educational Technology Plan
(2013) p.28



RESOURCE

- [Digital and Media Literacy A Plan of Action](#) (Aspen Institute 2010)

*“The rapid rate of change we are experiencing in the development of new communications technologies and the flow of information is likely to continue. Consequently, people need to engage actively in **lifelong learning** starting as early as preschool and running well into old age in order to use evolving tools and resources that can help them accomplish personal, social, cultural and civic activities.” (Renee Hobbs)*

Renee Hobbs-a nationally & internationally recognized speaker, researcher, professor on behalf of media literacy education

Adams 12 Kindergarten Digital Literacy Skills Matrix

| # | Information Literacy - includes Research & Reasoning Skills | Inquiry Cycle | ISTE Standards | | | | | | CCSS ELA |
|--|---|---------------------------------|----------------|------------|--------|----|------------|--|---------------------|
| "Participates in shared research" SHARED with gradual release may mean whole class in the beginning of the year and smaller facilitated groups by end of the year. | | | | | | | | | |
| K.1 | Participates in teacher-led formation of simple questions and exploration of ways to answer them with information sources. Asks "I wonder" questions about a topic. | Choose an Inquiry Topic | | | 3a | 4a | | | W.K.7, SL.K.3 |
| K.2 | Participates in teacher-led note taking as a class. | Doing an Investigation | | | 3a, 3b | 4c | | | W.K.2, W.K.7, W.K.8 |
| K.3 | Teacher models search strategies. | Doing an Investigation | | | | | | | W.K.7, W.K.8 |
| K.4 | Teacher models information evaluation. | Doing an Investigation | | | | | | | W.K.7, W.K.8 |
| K.5a | With guidance and support, gathers information from provided sources. | Doing an Investigation | | | 3b | | | | W.K.8, W.K.7 |
| K.5b | Identifies the front cover, back cover and title page of a book. | Doing an Investigation | | | | | | | RI.K.5 |
| K.5c | With prompting and support, describes the relationship between illustrations and the text in which they appear. | Doing an Investigation | | | 3b | | | | RI.K.7, RI.K.7 |
| K.6 | With guidance and support as a class, uses a variety of digital tools to organize, produce and publish new understandings about a topic, problem or question. | Recording and Presenting | 1a | 2a, 2b, 2d | 3a, 3b | | 6a, 6b, 6c | | W.K.6, W.K.7, W.K.8 |
| K.7 | <i>Begins in 2nd grade</i> | <i>Recording and Presenting</i> | | | | | | | |
| K.8 | <i>Begins in 1st grade</i> | <i>Recording and Presenting</i> | | | | | | | |
| K.9 | <i>Begins in 2nd grade</i> | <i>Recording and Presenting</i> | | | | | | | |

MATRIX example from:
Adams 12 Five Star
Schools district
Colorado

K-12
Aligned with
ISTE
CCSS

Digital Literacy:
1-Information Literacy
2-Technology Literacy
3-Digital Citizenship

NEXT STEPS FOR NEW MEXICO?

All you need is the plan,
the road map, and
the courage to press
on to your destination.

~ Earl Nightingale



SCHOOL TECH SOLUTIONS-PRESENTER

- Dmitri Calvert
- K-12 Level III Spec.Ed Teacher,
- IIB Administrator
- Lead Technologist/Systems Engineer
- SchoolTechSolutions.org

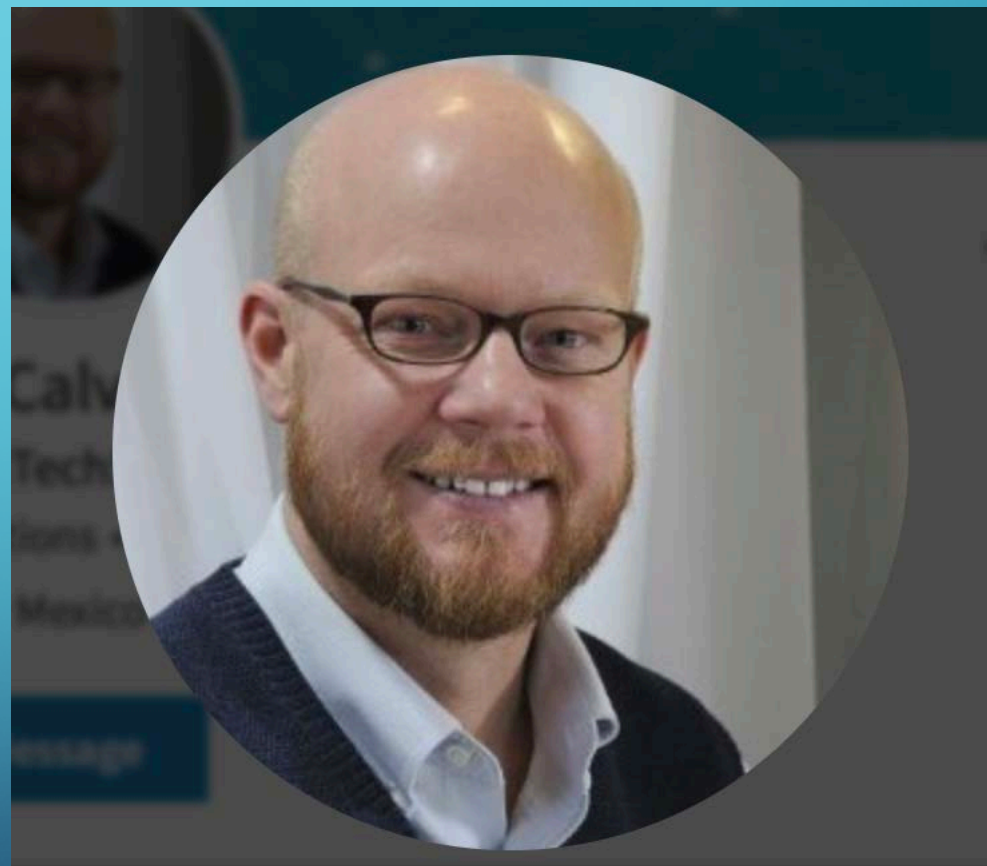


Photo from LinkedIn

IS THE TECHNOLOGY IN OUR SCHOOLS BEING USED EFFECTIVELY FOR LEARNING AND ACHIEVEMENT?

- We need to not only provide devices and access to the internet for our students and teachers, but the support and training to effectively integrate the technologies into the curriculum and instruction.
- Internet safety is paramount in our schools, and we are not meeting the challenge with our current approaches in content filtering, and network protection. Do you know what a proxy is? Your students use them regularly, but have no idea how they work and the risks that they pose for privacy and network intrusion/infection.
- Have you ever been in a school library with an adult section, next to a hate speech and violence section, next to a explosive and bomb making section? Without thoughtful comprehensive planning, management and policy that is exactly the situation we create in giving students uncontrolled access to the internet.

NEW MEXICO PTA-PRESENTER

MaryBeth Weeks

President-elect NMPTA

Parent Teacher Association

President.elect@newmexicopta.org



PTA AND MEDIA LITERACY



Quick Fact:

Research shows that more than 90% of people trust peer recommendations, but only 33% trust messages from brands and organizations.

PTA AND MEDIA LITERACY

- National PTA feels it's the responsibility of parents, teachers and other caregivers to promote children's media literacy through:
 - Learning about the types of media and technology children are using
 - Talking with children about media choices
 - Talk about their children's understanding of the messages and images they encounter



PTA AND MEDIA LITERACY

Together

NMPTA will always advocate to include and engage families in any conversation that effects the health, safety and wellbeing of children.

Everyone

In June 2007 National PTA adopted a Resolution on Internet and Wireless Safety. In part it reads:

Achieves

...National PTA and its constituent organizations will work with partners and allied agencies to heighten parents' technological awareness and skills and promote responsible and ethical use of the internet and wireless and other electronic sources...

More

Mende

PTA AND MEDIA LITERACY RESOURCES

From WWW.PTA.ORG

- [ConnectSafely](#)
- [Common Sense Media](#)
- [How to be a Good Digital Parent: Family Online Safety Institute](#)
- [Netsmartz: National Center for Missing and Exploited Children](#)
- [Net Cetera: OnGuardOnline.gov](#)
- [SmartTalk: A collaboration between National PTA and LifeLock](#)

