Growing Up in a Digital Age
Who I am...

@nmzumpano

Today

Yesterday

4th Grade Teacher (15 years)
Instructional Technology Coach (10 years)
What is a Digital Citizen?

Someone who is **SKILLED** in using the internet in order to **communicate** with others, **buy and sell** things, and **take part** in politics, and who understands how to do this in a **safe and responsible way**.

-Cambridge Dictionary
What Does this Look Like?

Someone who is **SKILLED** in using the internet in order to **communicate with others, buy and sell** things, and **take part** in politics, and who understands how to do this in a **safe and responsible way**.

- Cyberbullying
- Digital Reputation
- Protecting Privacy
- Communicating Appropriately
- Responsible Use of Intellectual Property
What Does this Look Like?

Someone who is **SKILLED** in using the internet in order to **communicate** with others, **buy and sell** things, and **TAKE PART** in politics, and who understands how to do this in a **safe and responsible way**.

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**Digital Citizenship**
Digital Citizenship

As educators, we’ve mastered the “don’t” in digital citizenship
Digital Citizenship

Don’t share passwords!

Don’t be mean!

Don’t talk to strangers!

Don’t post photos without consent!

Don’t use other people’s materials without permission!

Don’t say something online that you wouldn’t say in person!

Don’t believe everything you read online!

Don’t spread fake news!
we can't practice NOT doing things

-Richard Culatta, ISTE
Digital citizenship is a critical **skill** for students of today

Recognizing real/fake information, engaging in civic action, being cognizant and respectful of different viewpoints

"These are skills that students aren’t learning from watching the adults around them either”

-Richard Culatta, ISTE
“These are skills that students aren’t learning from watching the adults around them either”

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Bath Township Police Department
13 hrs · 🔥

I know you’re a single mother of two, pets being a corgi and two cats which you affectionately call your furbabies.

I know what soccer team Brad plays for, and you’re a proud soccer mom so you’d never miss a game.

I know where your daughter takes gymnastics, and that being a cheer mom is life, so you’ll be at every event.

I know what school they go to, and where you do crossfit, which is your daily therapy.

I learned all of this just from your car stickers.

#Beproudbutbesmarttoo
#Sticktothefunnystickersanywaysbecausethoseareourfavoritetreasuread
#AndIreallydontremeberecalvinpeeingonsomuchstuffinthe comics
5 Competencies of Digital Citizenship
Inclusive

I am open to hearing and respectfully recognizing multiple viewpoints, and I engage with others online with respect and empathy.
I evaluate the accuracy, perspective, and validity of digital media and social posts.
Engaged

I use technology and digital channels for civic engagement, to solve problems and be a force for good in both physical and virtual communities.
Balanced

I make informed decisions about how to prioritize my time and activities online and off.
Alert

I am aware of my online actions and know how to be safe and create safe spaces for others online.
How do we help our students develop these competencies?
We need to understand them, the world they are in and how they are exposed to information.
We need to **understand** them, the **world they are in** and how they are **exposed** to information.

Social media notifications, newsfeeds, constant stimulation

24/7 Access, all day, every day

We're here today!
Our Students

IY generation, alpha, screenagers, gen Z, igen, centennials

(not millennials ‘77-’95....)

~1996 to 2015

How large? Over 23 million in the United States

Within the next five years, they will become the fastest-generation in both the workplace and the marketplace.

Key difference from Millennials- most Gen Z kids don’t remember life without a smartphone and social media.

Jason Dorsey
Today’s students are *public* by default, *private* by effort.

-danah boyd
Today’s students are public by default, private by effort.

We were private by default, public by effort.

-danah boyd
POP QUIZ!
Do You Get Them?

Squad___________________
Spill the _________________
The struggle is _____________
Throwing _________________
Sorry not _________________

Netflix and ________________
Man Crush _________________
Bye _____________________
Fear of __________________
Big ______________________
Do You *Get* Them?

Squad _goals_

Spill the ____________

The struggle is ____________

Throwing _______________

Sorry not _______________

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Man Crush _______________

Bye ________________

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Big ________________
Do You Get Them?

Squad goals

Spill the tea

The struggle is

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Bye

Fear of

Big
Do You Get Them?

Squad_goals_

Spill the _tea_____  

The struggle is __real____

Throwing ______________

Sorry not ______________

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Bye _________________

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Big ______________
Do You Get Them?

Squad_goals_

Spill the _tea____

The struggle is __real____

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Squad_goals___
Spill the _tea____
The struggle is __real____
Throwing __shade_______
Sorry not __sorry_______
Do You Get Them?

Squadgoals

Spill the tea

The struggle is real

Throwing shade

Sorry not sorry

Netflix and ___ chill_____

Man Crush ___Monday_____

Bye _____________________

Fear of __________________

Big ____________________
Do You Get Them?

Squad_goals

Spill the _tea_____

The struggle is __real____

Throwing ___shade_______

Sorry not ___sorry________

Netflix and ___chill_______

Man Crush ___Monday_______

Bye __Felicia___________

Fear of _____________

Big __________________
Do You *Get* Them?

Squad_goals__

Spill the _tea_____

The struggle is __real____

Throwing __shade_______

Sorry not ___sorry_______

Netflix and ___chill_______

Man Crush ___Monday_______

Bye __Felicia___________

Fear of ___Missing Out__________

Big ____________________
Do You Get Them?

Squad_goals

Spill the _tea____

The struggle is __real____

Throwing __shade____

Sorry not __sorry____

Netflix and ___chill_____

Man Crush ___Monday_____

Bye __Felicia__________

Fear of ___Missing Out_________

Big ___Oooff____________
5 Defining Traits of Gen Z

Digital

McCrindle Understanding Gen Z
5 Defining Traits of Gen Z

**Digital**
Grew up with tech. **Blurred lines** between work, school, study and entertainment. They enjoy the **simplicity and flexibility** technology provides for them.
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Most **global generation** to date. Influenced through technology by fashion, food, movies, music and social trends **around the world**.
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Moving homes, jobs, and careers. Gen Z expected to have **18 jobs over 6 careers**. They don’t always feel compelled to **leave** their jobs, but they aren’t compelled to **stay**.
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**Visual**
Almost *5 billion videos* are watched on YouTube everyday. Signs, logos, and brands communicate now with colors and pictures, not words.

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People under 18 years old account for an estimated one in three Internet users globally.
Kids age 8 to 12 spend an average of six hours per day using entertainment media.

This increases to nine hours a day for 13- to 18-year-olds

This is from 2015!
Today, young people's online identities are more likely to be "nonymous"—tied to their real names, identities, and offline relationships—than anonymous.

Their digital footprints are increasingly co-produced with peers who casually snap images throughout the day, upload group pictures, and tag each other in posts.
Today, young people's online identities are more likely to be "nonymous"—tied to their real names, identities, and offline relationships—than anonymous. Their digital footprints are increasingly co-produced with peers who casually snap images throughout the day, upload group pictures, and tag each other in posts. and their parents...
The 2018 State of Gen Z Study, discovered that **95% of Gen Z** ages 13 to 22 currently has a smartphone!

*A thing that didn’t exist 13 years ago....*
Gen Z essentially seems to view their smartphones as an extension of themselves. It’s as if messing with their phone is the same as messing with them.
A stunning 65% of Gen Z says they are on their smartphones after midnight a few times a week or more often and of these members of Gen Z, 29% are on their smartphones after midnight every night.
“More educated, less experienced”
“constantly connected but lacking 1st person experience”

(we tell them school is their full time job, we give money “aka allowance”, we overschedule- so by time they hit the workforce they have habits that are hard to break).
Did anything surprise you?
20th Century

Childhood  Tween  Teenager  Young Adult  Kippers  Adulthood  Career-Changer  Downager

21st Century

KIPPERS: kids in parents' pockets eroding retirement savings!
Did anything surprise you?
POP QUIZ!
Word = Meaning
Savage =
Salty =
Finsta =
Thirsty =
Fleek =
Darty =
Savage = Cool

Salty =

Finsta =

Thirsty =

Fleek =

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Savage = Cool
Salty = Rude, Angry, Jealous
Finsta = Fake Instagram
Thirsty = Fleek = Darty =
Savage = Cool
Salty = Rude, Angry, Jealous
Finsta = Fake Instagram
Thirsty = Desperate for Attention
Fleek =
Darty=
Savage = Cool

Salty = Rude, Angry, Jealous

Finsta = Fake Instagram

Thirsty = Desperate for Attention

Fleek = Spot on

Darty=
Savage = Cool

Salty = Rude, Angry, Jealous

Finsta = Fake Instagram

Thirsty = Desperate for attention

Fleek = Spot on

Darty = Day party
A 43-Year-Old High School Teacher Has Been Keeping A Personal List Of "Gen Z" Slang Terms He Overhears His Students Using

"When I think of 'snack,' I think Cheez-Its," James Callahan told BuzzFeed News. "It wasn't until a month ago that I learned that an attractive person is a 'snack.'"

Tanya Chen
BuzzFeed News Reporter

Last updated on May 3, 2019, at 1:50 p.m. ET
Posted on May 3, 2019, at 11:55 a.m. ET
Many teens are deeply engaged with social media and are active participants in “networked publics” but this does not mean that they inherently have the knowledge or skills to make the most of their online experiences.

I often found that teens must fend for themselves to make sense of how technologies work and how information spreads.

danah boyd
Too often we focus on limiting youth from accessing inaccurate or problematic information. This is a laudable goal, but alone it does teens a fundamental disservice. Youth must become media literate.
Right behind Gen Z, is **Gen Alpha** (2010+)

★ More than 2.5 million born globally each week
★ They will be “the most formally-educated generation ever, the most technology-supplied generation ever, and globally the wealthiest generation ever.”
★ Will become the largest middle-class consumers ever
★ “Upagers” (more mature at younger ages)
Our kids don’t need us to learn, but they need us to help them with interpretation.
Questions?

Comments?

Wonderings?
Digital Citizenship Resources: Getting Started

- Established Programs
- Lesson Plan Samples
- Resources
- School Samples
Common Sense: [https://www.commonsense.org/education/digital-citizenship](https://www.commonsense.org/education/digital-citizenship)

**MEDIA BALANCE & WELL-BEING**

We find balance in our digital lives.

Students go beyond screen time to explore the impact their digital lives can have on their well-being and relationships while learning to balance media in their everyday lives.

Learn more about this topic.

**PRIVACY & SECURITY**

We care about everyone's privacy.

Students learn how to protect personal information and gain a deeper understanding of their data privacy rights so they can advocate for themselves and others.

Learn more about this topic.

**DIGITAL FOOTPRINT & IDENTITY**

We define who we are.

Students consider the benefits and risks of online sharing and explore how a digital persona can affect one's sense of self, reputation, and relationships.

Learn more about this topic.
RELATIONSHIPS & COMMUNICATION
We know the power of words & actions.

Students reflect on how to build positive relationships, avoid risky online talk, and understand why some topics and conversations can best lend themselves to certain mediums.

Learn more about this topic.

CYBERBULLYING, DIGITAL DRAMA & HATE SPEECH
We are kind & courageous.

Students take on these tough topics and play the active role of upstander to build positive, supportive online communities and combat online cruelty.

Learn more about this topic.

Common Sense: https://www.commonsense.org/education/digital-citizenship
Google’s Applied Digital Skills

Applied Digital Skills
Teach and learn practical digital skills using our free project-based video curriculum

Google’s Be Internet Awesome

Google’s Be Internet Awesome: https://beinternetawesome.withgoogle.com/en_us
EVERFI’s Ignition

Ignition: Digital Wellness & Safety

Recommended Grade Level 6-9  Total Lessons 6 lessons, approximately 30 minutes each
Subject Fit Career Technical Education, Computer Science, Library Science

Course Flow

Lesson 1 Connections and Community
Lesson 2 Safety and Privacy
Lesson 3 *New* Screen Time vs. Offline Time
Lesson 4 *New* Technology and Data
Lesson 5 Rights and Literacy
Lesson 6 Evaluating Content

21 Things 4 Students

1 - Basics
2 - Visual Learning
3 - My Digital Life
4 - Collaboration
5 - Digital Footprint
6 - Cyber Safety
7 - Be Legal & Fair
8 - Troubleshooting
9 - Search Strategies
10 - Digital Images
11 - Powerful Presentations
12 - Interactives
13 - Dig the Data
14 - Social Networking
15 - Design Thinking
16 - Career Prep
17 - Creative Communications
18 - Digital Storytelling
19 - Buyer Beware
20 - Global Collaboration
21 - Computational Thinking

21Things4Students: https://www.remc.org/21things4students/
Lesson Plans

Lessons 4-8 [https://teachinctrl.org/](https://teachinctrl.org/)

HyperDoc 2-5:
[https://docs.google.com/document/d/16gX9EtmnELtGjDxikGKXsQHHCn3oL8pixe5QwDWSmMY/edit](https://docs.google.com/document/d/16gX9EtmnELtGjDxikGKXsQHHCn3oL8pixe5QwDWSmMY/edit)

Megan’s
[https://docs.google.com/presentation/d/1mMlvFHRu6dRmOH1bdzjB49hjcE2l18oylZE5N6M840s/edit#slide=id.g35f391192_04](https://docs.google.com/presentation/d/1mMlvFHRu6dRmOH1bdzjB49hjcE2l18oylZE5N6M840s/edit#slide=id.g35f391192_04)

Resources

App- everyday citizenship: https://digcit.glideapp.io/
YouTube Video explaining: https://www.youtube.com/watch?v=3H8ixwEaROs&feature=youtu.be
Resources

Crash Course: https://youtu.be/pLlv2o6UfTU

ISTE Student Standards: https://www.iste.org/standards/for-students
School Initiatives

Dig Cit Byte: ways to bring digital citizenship into all classes daily
https://docs.google.com/presentation/d/1UneTmBxvBlcB9eeX29etQW2l3M5Tghao6TUmtW6Rak/edit#slide=id.p

Elk Grove Unified: http://blogs.egusd.net/digitalcitizenship/

Riverside: https://sites.google.com/district96.org/digitalcitizenship/home
https://www.mbis.org/embed-digital-citizenship-mbis/

Have students prepare the rules!
Digital Citizenship Week: October 14-18, 2019

https://docs.google.com/document/d/1b5n2S6egW4TpzVYhRp2povvFwNQIxgyVyO-7L6hFXoE/edit?usp=sharing

https://www.commonsense.org/education/digital-citizenship-week

https://drive.google.com/file/d/0Byt-Cjswi9kucUF5ZHHoc1dmdWNOZVI6PSkMxNVV5UDE5WVVU4/view?usp=sharing
Who’s with me?!
Wrap it up

Digital Life is here to stay, and life in the 21st century is rarely linear and sequential.

Our students increasingly don’t see online life and real life as two separate things—online life is real life.

We can’t practice not doing things
We are the 1st generation of educators with the power and the responsibility to shape how the future generation will use technology to become good digital citizens.

-Educator, Coaching Digital Learning MOOC, 2016

bit.ly/DigAgeResources

thank you!

@nmzumpano