ConnectHomeUSA Device & Digital Content Stakeholders

October 6th, 2020

Agenda: Panelist Section Name

1. **PCs for People**

   Tony Frank , Director of Business Development

2. **Kano**

   Logan Hickle, Education Marketing Specialist

3. **GitHub**

   Toya East, *Program Manager Employee Volunteering & Giving,* GitHub

   Chris Moultrie, *Senior Software Engineer*, GitHub

4. **Generations On Line**

   Tobey Ditcher, Founder & CEO

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Agenda

PCs for People

Kano

GitHub

Generations On Line

Q&A

Tony Frank, Business Development Director
PCs for People
Device and Digital Content Stakeholder

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PCs for People

- A 501(c)(3) nonprofit organization incorporated in 2008 with a national reach supporting families that make below 200% of the federal poverty level and nonprofits, housing authorities, and schools.
- www.pcsforpeople.org
- www.pcsrefurbished.com
- Stores in St. Paul, Denver, Cleveland, Kansas City, and Baltimore
- ***We have distributed more than 120,000 computers, provided nearly 40,000 homes internet access, and 8 million pounds of electronics have been responsibly recycled.***

pcsforpeople

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What We Do

Source

IT recycling partnerships: PCs for People offers a nation-wide free end-of-life IT service offering that includes NAID AAA-Certified Data Sanitization and R2-Certified Sustainable Electronic Recycling.

R2 2013 Responsible Recycling Certified Facility

NATIONAL ASSOCIATION FOR INFORMATION DESTRUCTION AAA CERTIFIED

Refurbish

Cleaned Computers are thoroughly cleaned and returned to like new condition.
Quality Check Every component of each computer is tested for 100% key functionality.
Installation Computers are installed with certified Windows 10 Pro operating system.

Microsoft REGISTERED Refurbisher

Windows

Distribute

Retail Locations: One stop shop providing technology and support
Distribution Events: Community focused events for schools and nonprofits
Online Portal: Refurbished computers distributed nationwide, www.pcsrefurbished.com.

Support

Affordable Repairs starting at $25.00 with free diagnosis.
Phone Support We have national support for customers via phone, email, & social messaging.
Digital Literacy We provide digital literacy training and online resources.

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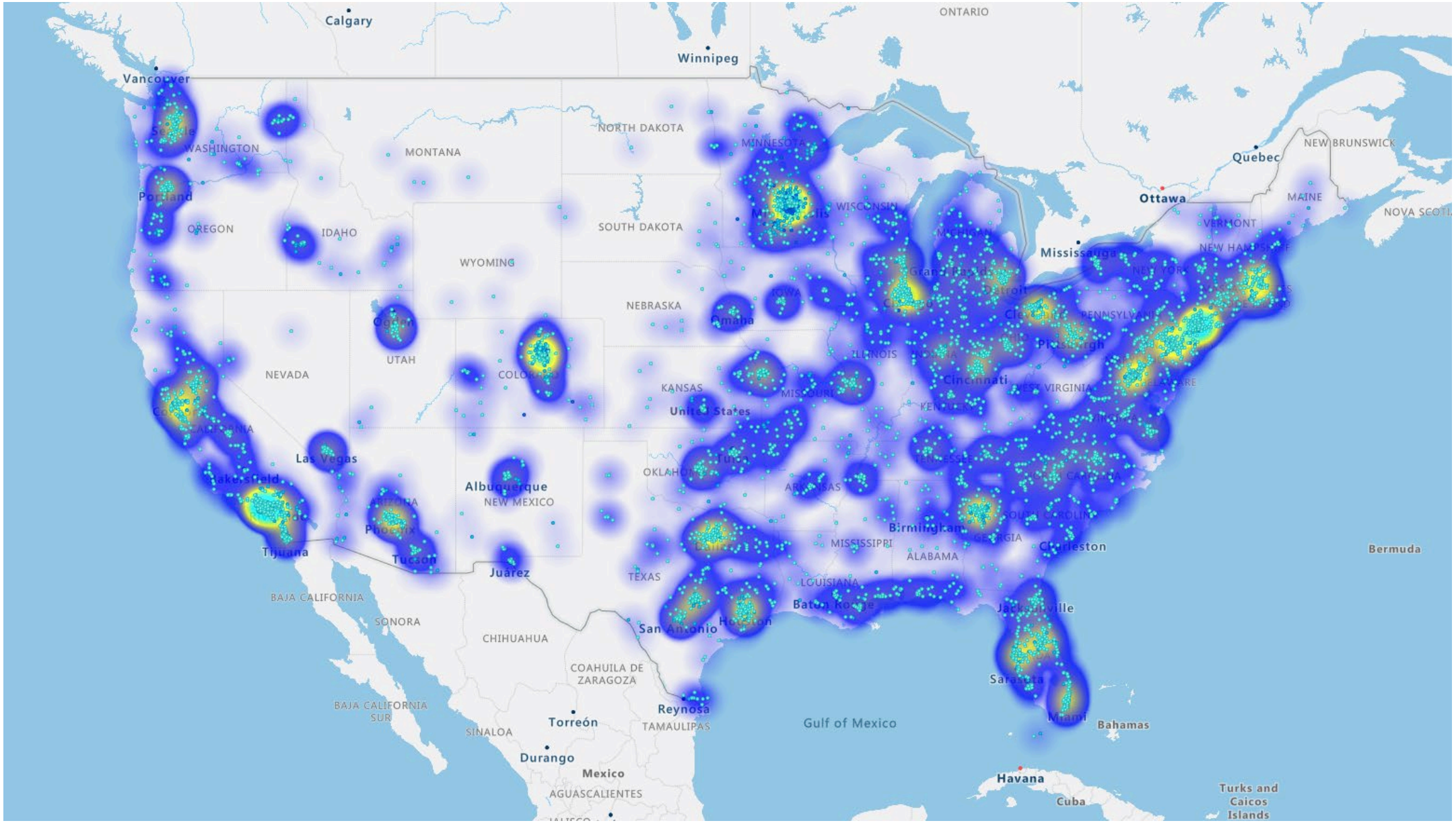

everyoneon

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Housing Authority Partnerships

- Local HA Coupons/”special deals” for residents
- HA Bulk Rate Shipping Offers – for orders of 20+ laptops or 50+ desktops
- Computer Distribution Events with Technology Literacy Training
- Online Store – Nonprofit Account: www.pcsrefurbished.com
- Bridging the Gap Partner www.pcsforpeople.org/bridging-the-gap/
- Career Development/Internships

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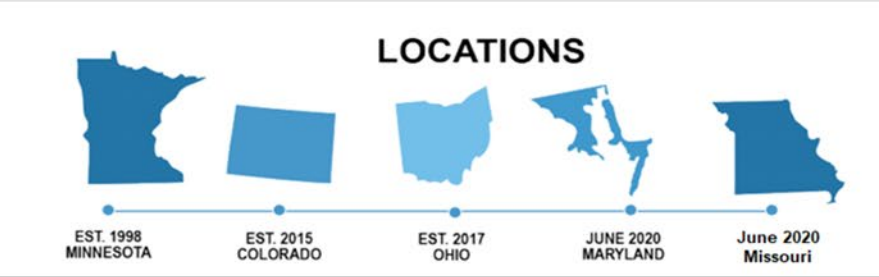
Local Store Coupons



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Computer Distribution Events

- Involve more than 100+ residents
- Identify local businesses/organizations to sponsor
- Local IT Training/Education Partner
- Local Computer IT support partner
- Engage local ISPs – create an "Internet resource guide"

PCs for Austin
Program for qualifiying individuals

pcsforpeople

DESKTOP COMPUTER

$25

Includes: Computer, screen, keyboard, mouse and cords

- Windows 10
- 90 days warranty
- LibreOffice Productivity Software
- 20 minutes of computer literacy training

*Computer brands may vary
- 19" Screen
- 4GB RAM
- Intel I3 or superior
- 250GB HDD

pcsforpeople

www.pcsforpeople.org - info@pcsforpeople.org - 720-278-7725

Bring this form to the participating organization before November 22 to apply for your $25 Computer

1. Do you currently own a computer? YES NO
   1.1. If yes, is your computer in good working condition? YES NO
2. Do you have an internet connection (not including mobile phone)? YES NO
   2.1. If yes, what internet provider do you have? _____
3. If you are interested in a refurbished desktop computer for $25, please fill out the contact information below and return to partner organization:

First Name and Last name: _____

Phone Number: _____

E-mail: _____

By signing below, I agree that my contact information can be shared with PCs for People for the purpose of providing me with additional details on the distribution event. If you are selected to participate, you will be notified.

Signature: _____ Date: _____

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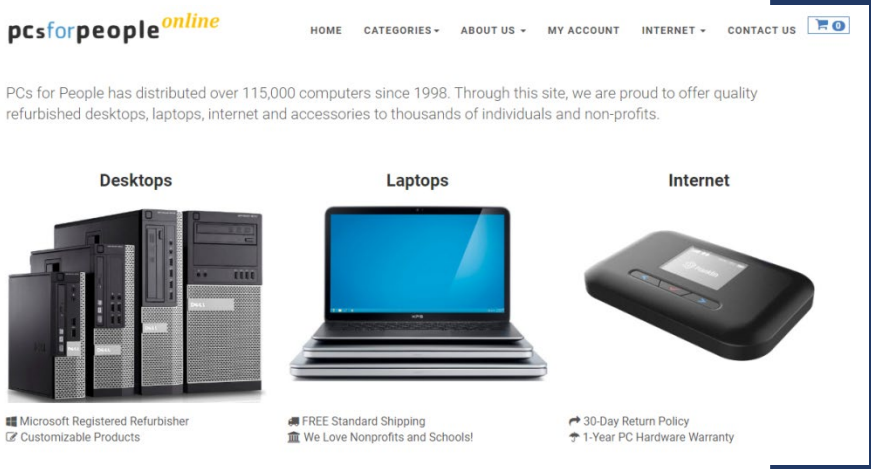
Online and Bulk Orders

- **HA Bulk Rate Shipping Offers**
  - for orders of 20+ laptops or 50+ desktops
  - Computer/Laptop devices ranging in price from $80-$220 with Intel i series processors, Windows 10 Pro, 19” flat screens, Webcams, 1-year warranty.
  - Add-on/Upgrades: 4-7 gen Intel I processors, faster SSD drives, 22” flat screen, add RAM, Office 2010 Home & Business
- **Online Store** www.pcsrefurbished.com
- **Bridging the Gap Partner Program** –

Nonprofit Branded Platform
www.pcsforpeople.org/bridging-the-gap/



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BRIDGINGtheGAP
Mobile Beacon & PCs for People

Low Cost Mobile Internet

Modem

COOLPAD SURF
MOBILE HOTSPOT

80.00

Free Shipping

Limit 1*

4G LTE Modem

Purchase Mobile Hotspot Device $60-$100

Select Subscription Period:

- (•) 1 Month of Internet - $15.00
- ( ) 3 Months of Internet - $45.00
- ( ) 6 Months of Internet - $90.00
- ( ) 12 Months of Internet - $180.00

www.pcsrefurbished.com

Unlimited high-speed internet access. No hidden fees. Data speeds are 10-40 mbps (will vary based on customer location).

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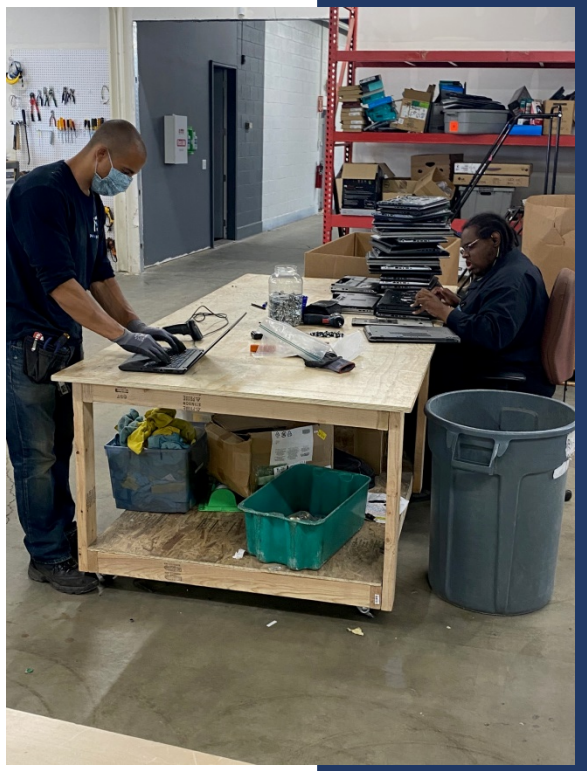
Career Development at Refurbishing Centers

- **High School Internship Programs**
  - Students ages 15-18 from local high schools
  - 50 hours per semester or during summer session supporting recycling and refurbishing operation
  - Build own computer as final project
- **Community College Partnerships** – hands on experience to support IT training and certification programs
- **Partnership with Ohio Department of Rehabilitation & Correction and Mobile Beacon**
  - Earn Certified Electronics Technician (CETa) credit – stackable credential including toward Associate's Degree
  - Connect individuals to employment opportunities



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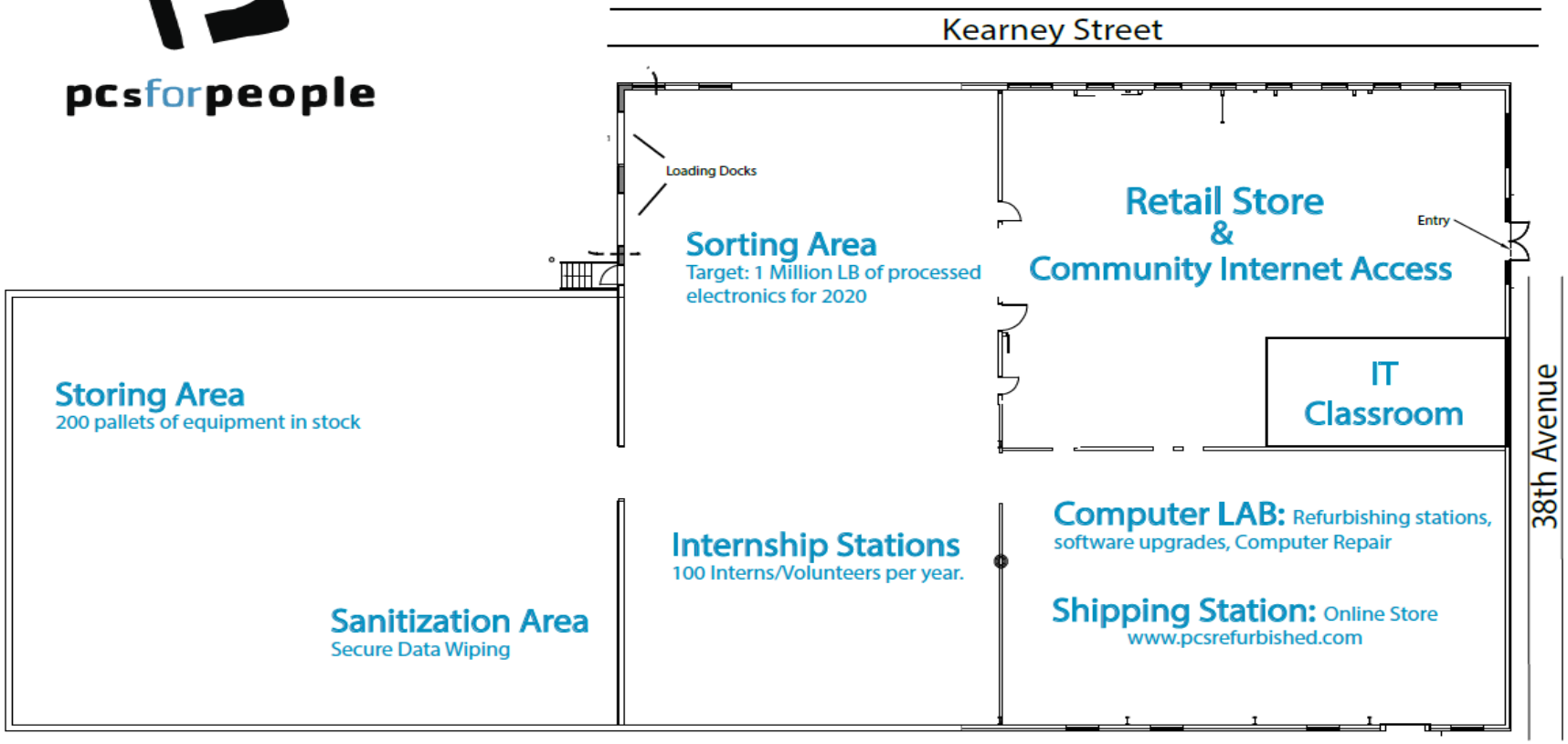
Denver Community Tech Hub

pcsforpeople

Northeast Park Hill Community Technology HUB



AAA NAID CERTIFIED

R2 2013 Responsible Recycling

Microsoft REGISTERED Refurbisher

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Tony Frank, PCs for People

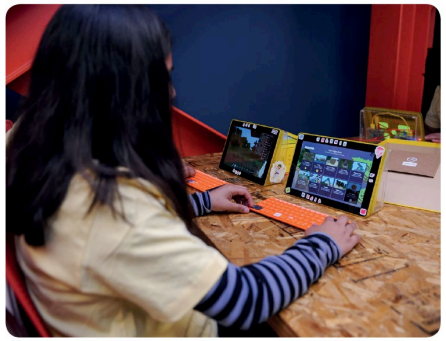
afrank@pcsforpeople.org

Logan Hickle, EDU Marketing Specialist

Kano

Name:	**FRESNO HOUSING AUTHORITY**
Location:	Fresno, CA
Programme:	Fresno Housing Summer Camp
Impact:	Young residents attended Fresno Housing's second annual robotics and coding camp where kids built worlds on Minecraft, hacked and coded art on Make Art, and learned about how code can be used to solve community problems with Kano.

Name:	**DISTRICT OF COLUMBIA HA**
Location:	Washington D.C.
Programme:	Coding Camps and Workshops
Impact:	With the support of Best Buy, EveryoneOn and Kano, teens from DC's public housing came together for a build-a-computer event at the Boys and Girls Club in SW DC. Every child that attended built their own computer, coded on Make Art and Minecraft, and left with their own computer.



Name:	**HA OF THE CITY OF AUSTIN**
Location:	Austin, TX
Programme:	Afterschool Workshops
Impact:	After Kano came to Austin to train PHA staff, local community group Latinitas ran a workshop where young girls used Kano to design a fashion show with code. They coded flyers and designs with Make Art, the runway with Minecraft, and the music with Sonic Pi. It was exciting for all to learn how coding can link with fashion too!

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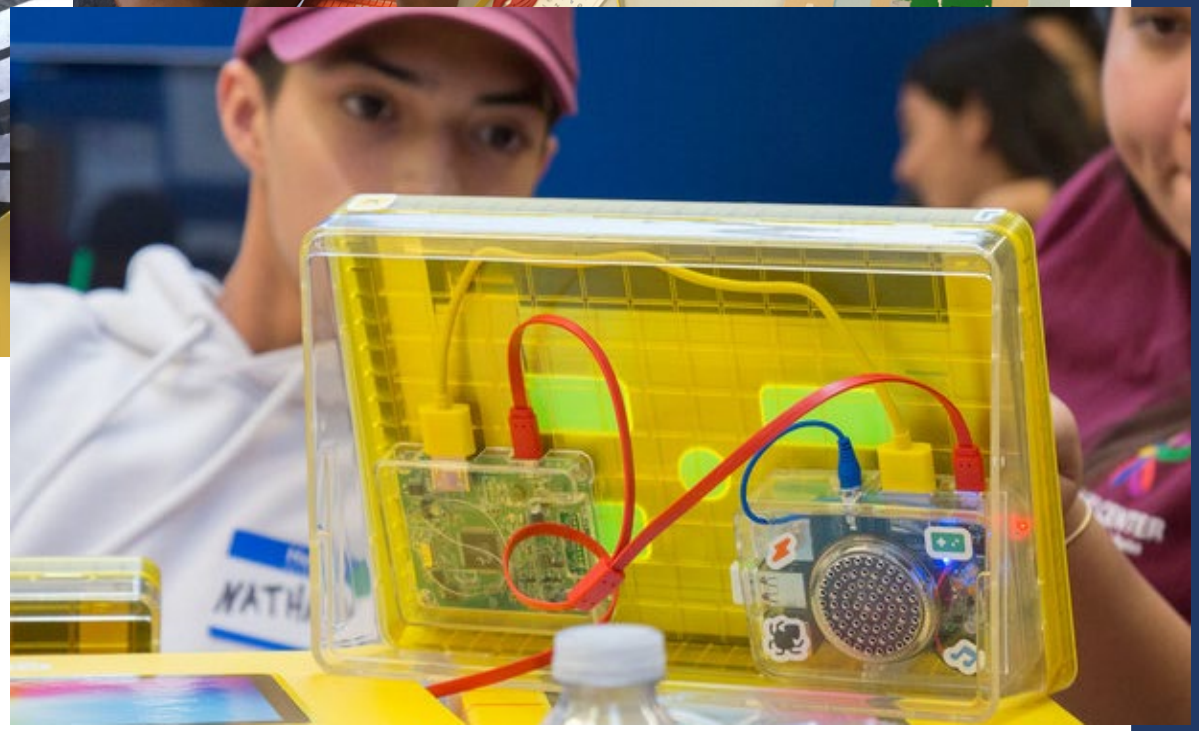

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A new generation is rising

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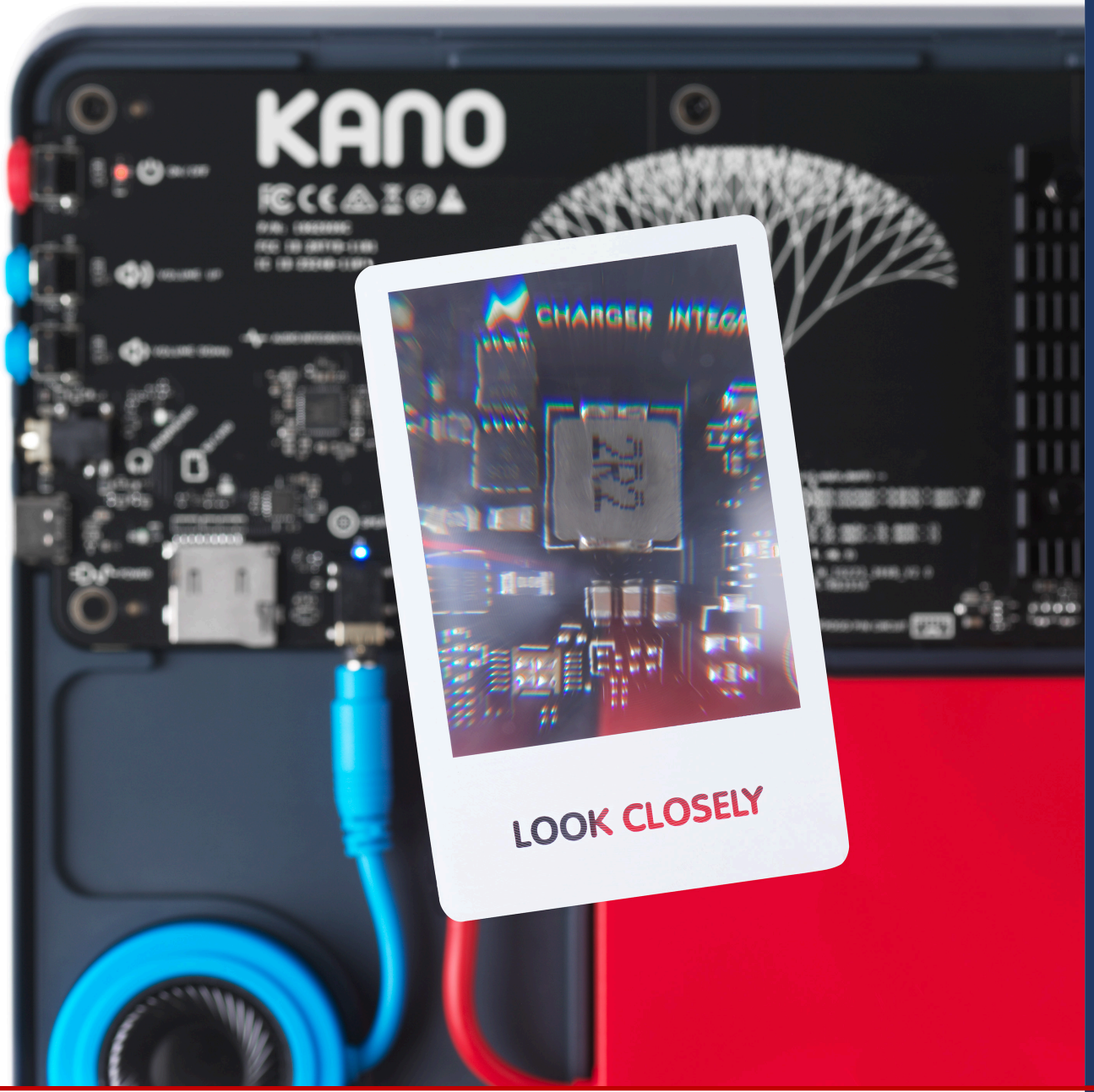
Buildable – and powerful



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The power of Windows 10

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With creative software

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And learning built-in

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Play Video- Kano PC Presentation Video

Windows 10

This can unify everything we're doing in education.

We are at a tipping point from consumption to creation.

SATYA NADELLA, CEO MICROSOFT

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Tech Specs

- Windows 10
- 11.6” Touchscreen
- 1.1 GHz Dual Core processor
- 4GB RAM DDR3
- 64GB Storage (eMMC)
- Micro SD slot
- 2x USB 3.0 ports
- 1x HDMI port
- 1x USB-C charging
- Bluetooth 5.0

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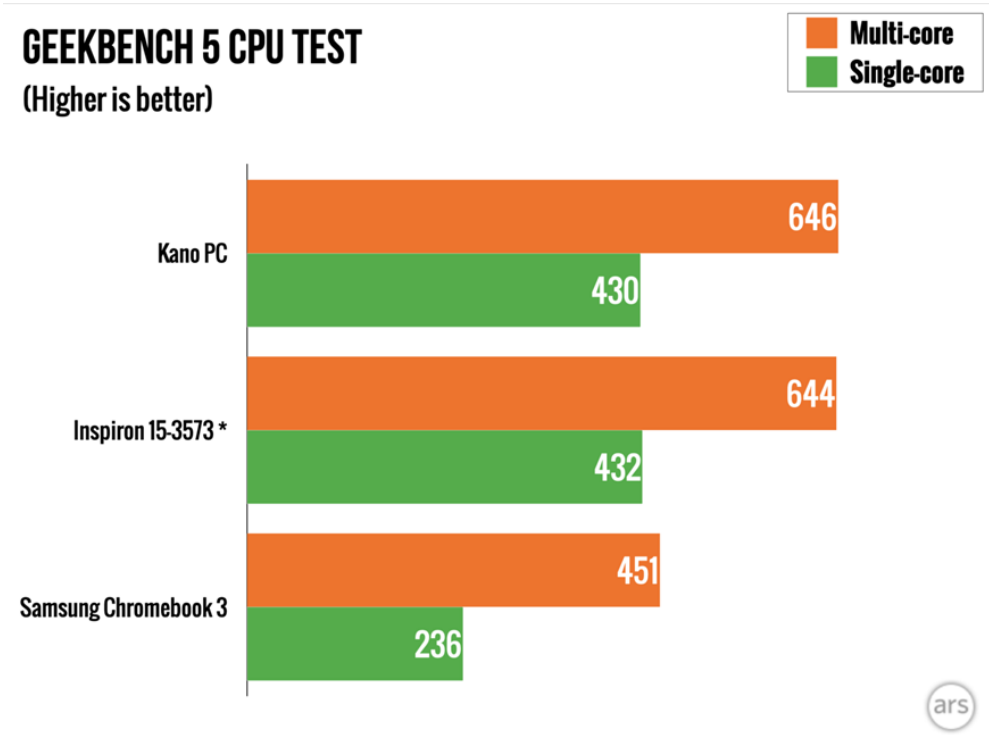
Fast and fresh

Type	Multi-core	Single-core
Kano PC	646	430
Inspiron 15-3573*	644	432
Samsung Chromebook	451	236

* Scores sourced from Geekbench. Testing not done by Ars Technica.

ars TECHNICA



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12,000 hours of testing

A computer that lasts

- Best in class battery, 10+ hours
- “*Far better than most budget laptops, on par with many higher-end systems*” (Ars Technica).
- Energy-efficient Operating System

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Tough and buildable

- Innovative modular design with click in, click out parts.
- Folio cover that’s soft but tough.
- Better for the 🌎

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Kano PC Protection

- Peace of mind with one-year warranty included

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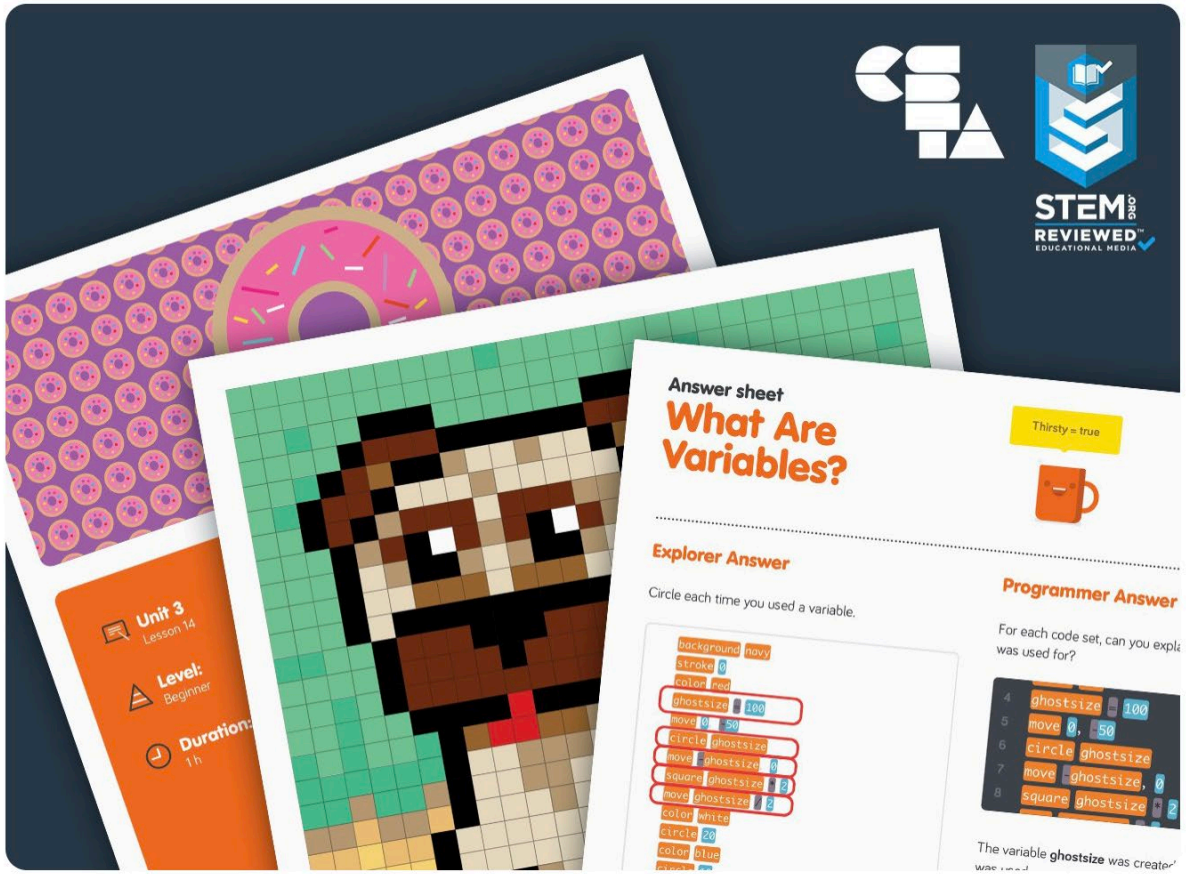
Standard-aligned curriculum

- Over a year of lessons challenge students to problem-solve, think critically, understand technology, code, and create art, games, and music.



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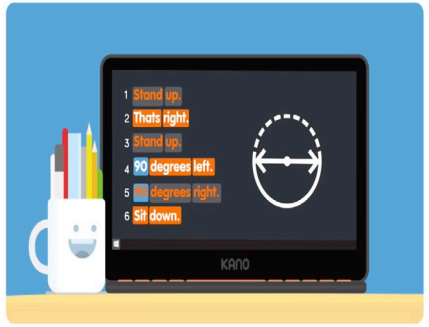
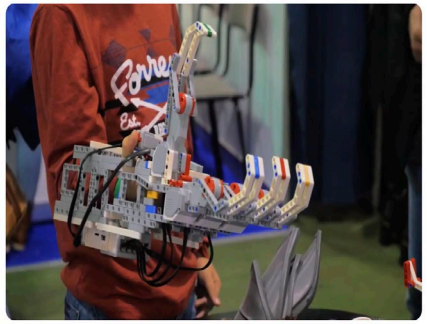
Engaging Professional Development

30 online videos that work alongside the creative curriculum, giving you further insight into the Kano PC, STEAM, learning by doing, critical thinking, and developing important human skills.





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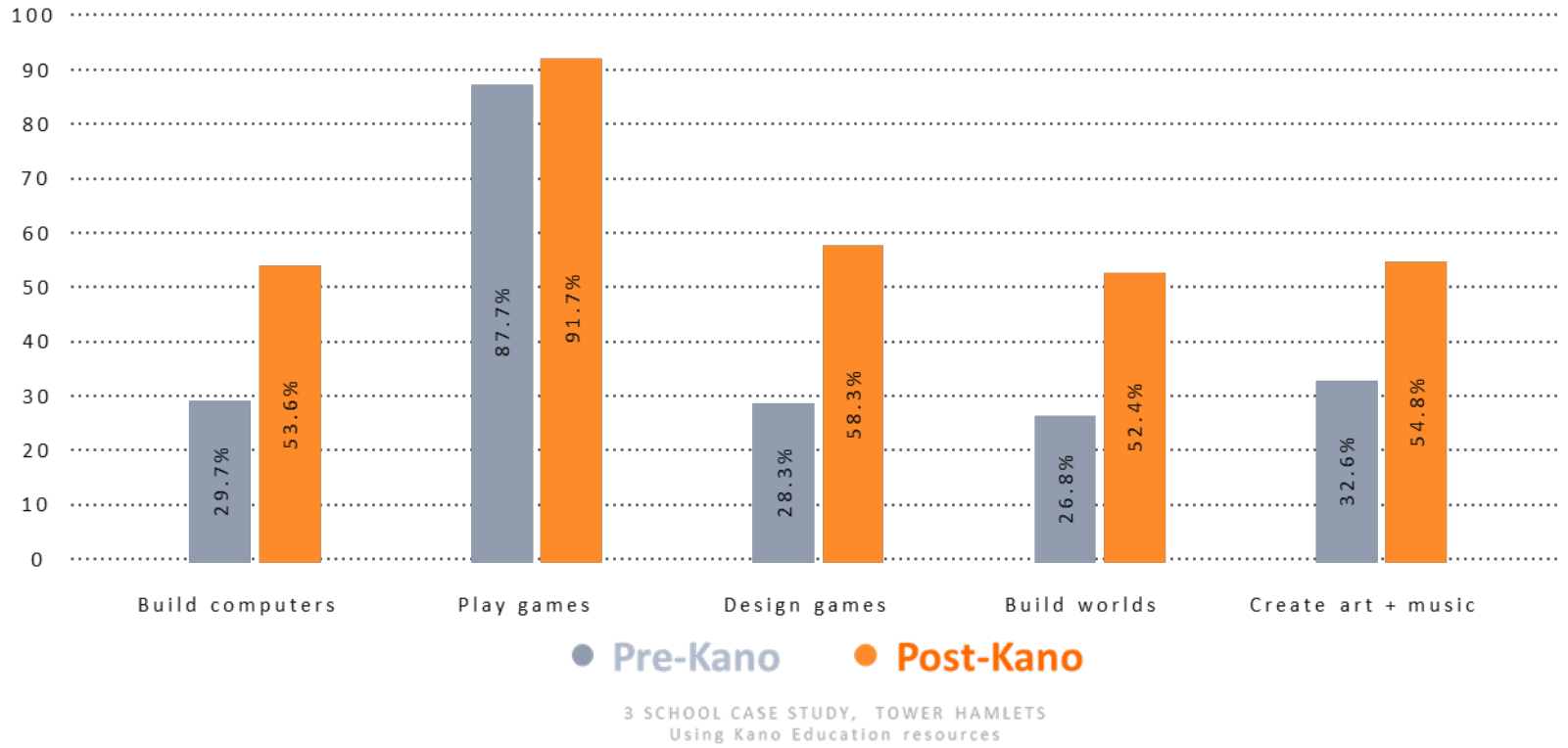
What do you like to do with computers?



3 SCHOOL CASE STUDY, TOWER HAMLETS
Using Kano Education resources

Kano	Build Computers	Play Games	Design Games	Build Words	Create art + music
Pre-Kano	29.7%	87.7%	28.3%	26.8%	32.6%
Post Kano	53.6%	91.7%	58.3%	52.4%	54.8%

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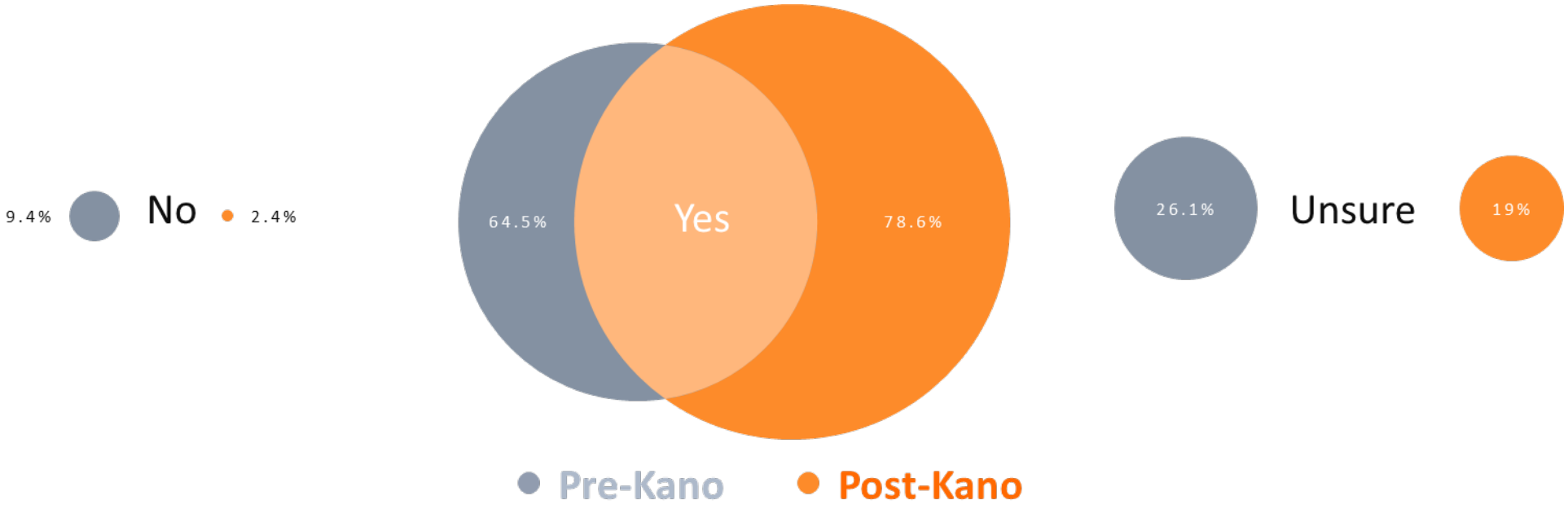
Would you like to build something yourself?



3 SCHOOL CASE STUDY, TOWER HAMLETS
Using Kano Education resources

Kano	Yes	No	Unsure
Pre-Kano	64.5%	9.4%	26.1%
Post Kano	78.6%	2.4%	19%

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Play Video - Beautiful, buildable, and powerful

One platform

- Powerful computer at an affordable price
- Modular and sustainable
- Next-generation content and experience

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Pricing - $275

- All-in-one computing solution
- Free Curriculum
- Free Professional Development

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Introduction to GitHub

October 6, 2020

Agenda

1. **What is GitHub?**
2. **How do contribute without writing code?**
3. **Q&A**

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Agenda

What is GitHub?

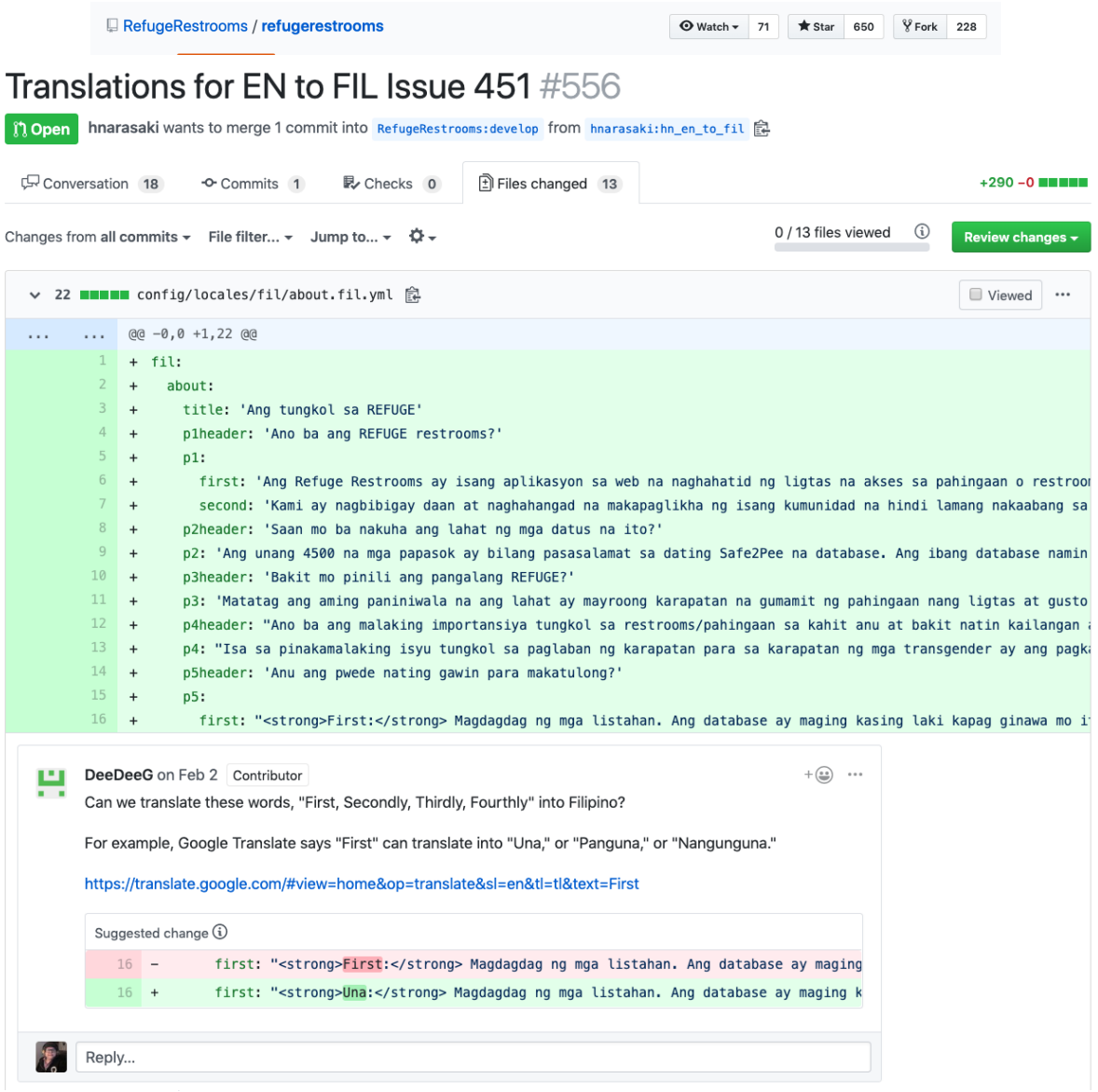
Other ways to contribute

Q&A

Chris Moultrie
Senior Software Engineer
GitHub

What is GitHub?

- Brainstorming
- Content creation
- Content review



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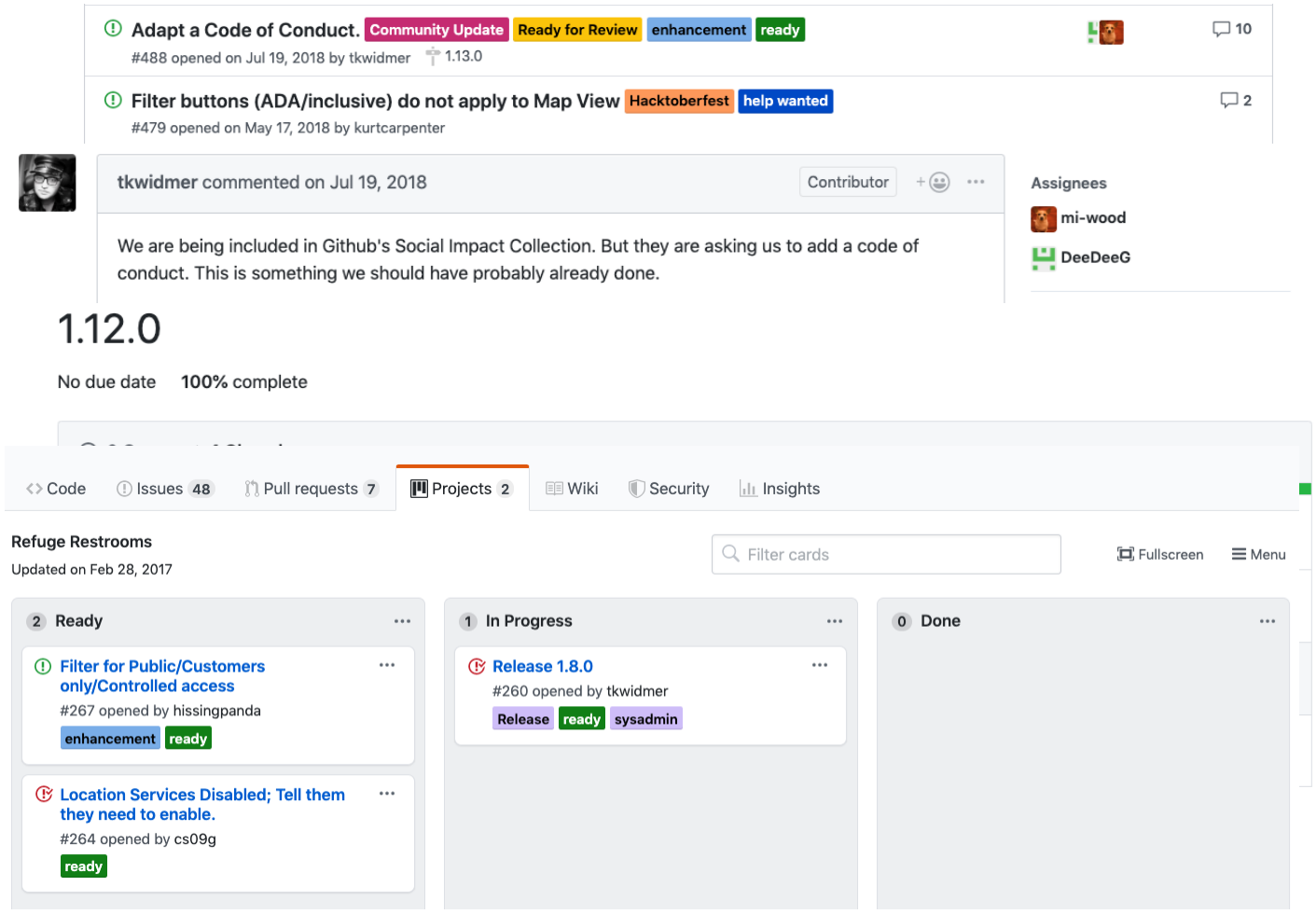
Agenda

What is GitHub?

Other ways to contribute

Q&A

Contributing without writing code



Agenda

What is GitHub?

Other ways to contribute

Q&A

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‘Toya East

Program Manager, Employee Volunteering & Giving

GitHub

GitHub

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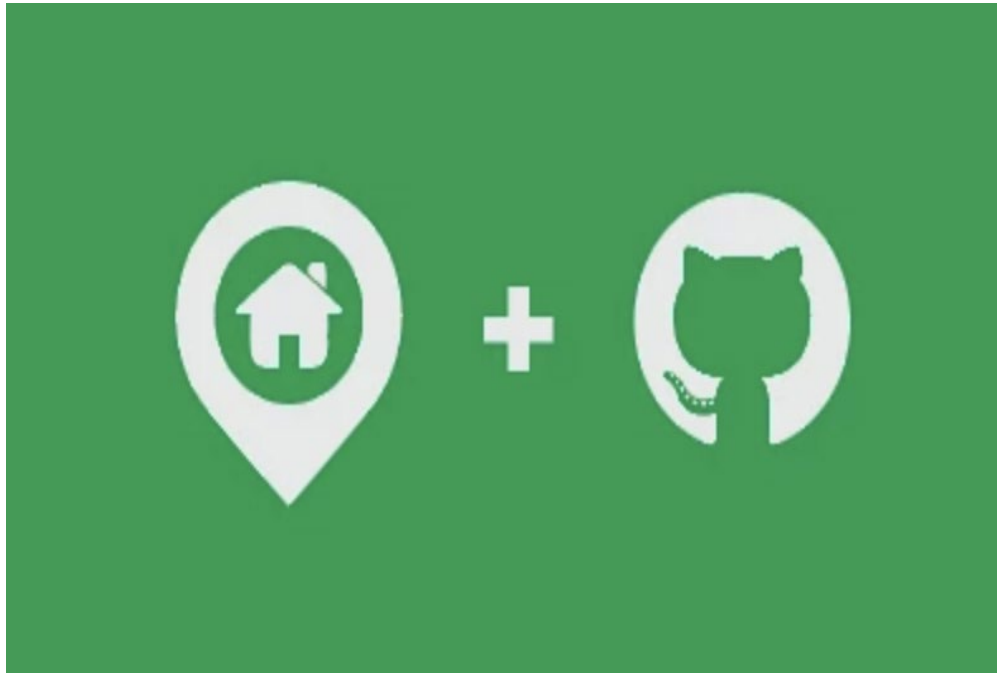
ConnectHome Commitment

- $3 million in free private repositories
- 4,000 hours in volunteer time



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Agenda

ConnectHome Commitment

Call to Action

Q&A

Learning Resources

- GitHub Learning Lab
  - https://lab.github.com/
- GitHub Education
  - https://education.github.com/
    - Be at least 13 years old

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Agenda

ConnectHome Commitment

Learning Resources

Q&A

Generations on Line -

Tobey Ditcher

Founder & CEO

Generations On Line

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

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Overcoming the barriers: ACCESS, SKILL, INTIMIDATION

1. **Statistics**
2. **Background**
3. **COVID Tools**

Agenda
Statistics
Background
COVID Tools
Q&A

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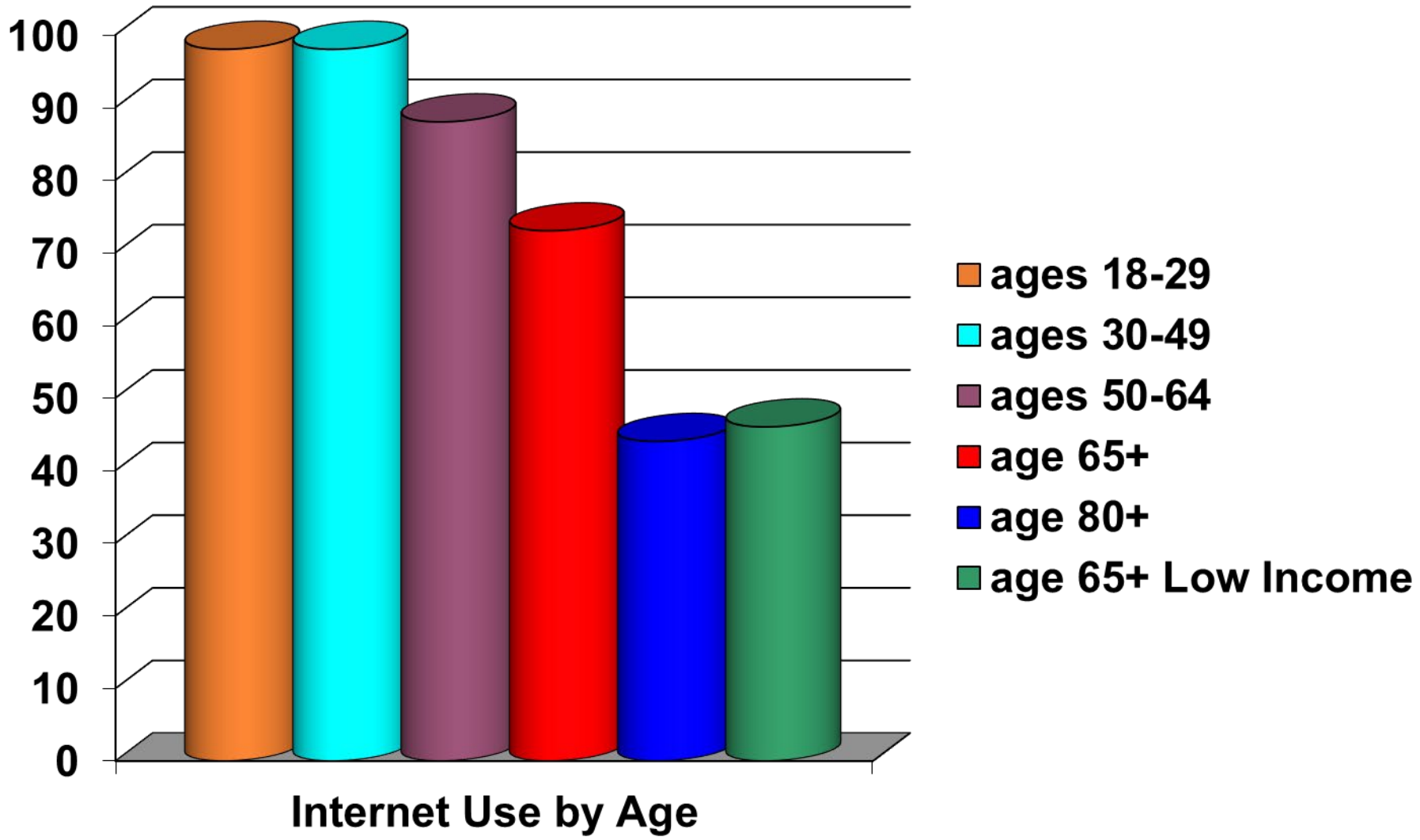

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Triple threat population: old, poor, disconnected

- National
- Nonprofit
- Serving the hardest to reach
- Inner city poor, rural elderly
- 117,000 new learners in past 20 years
- COVID challenges – poised well for remote learning

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Generations on Line

PC Training tutorial
100,000 seniors

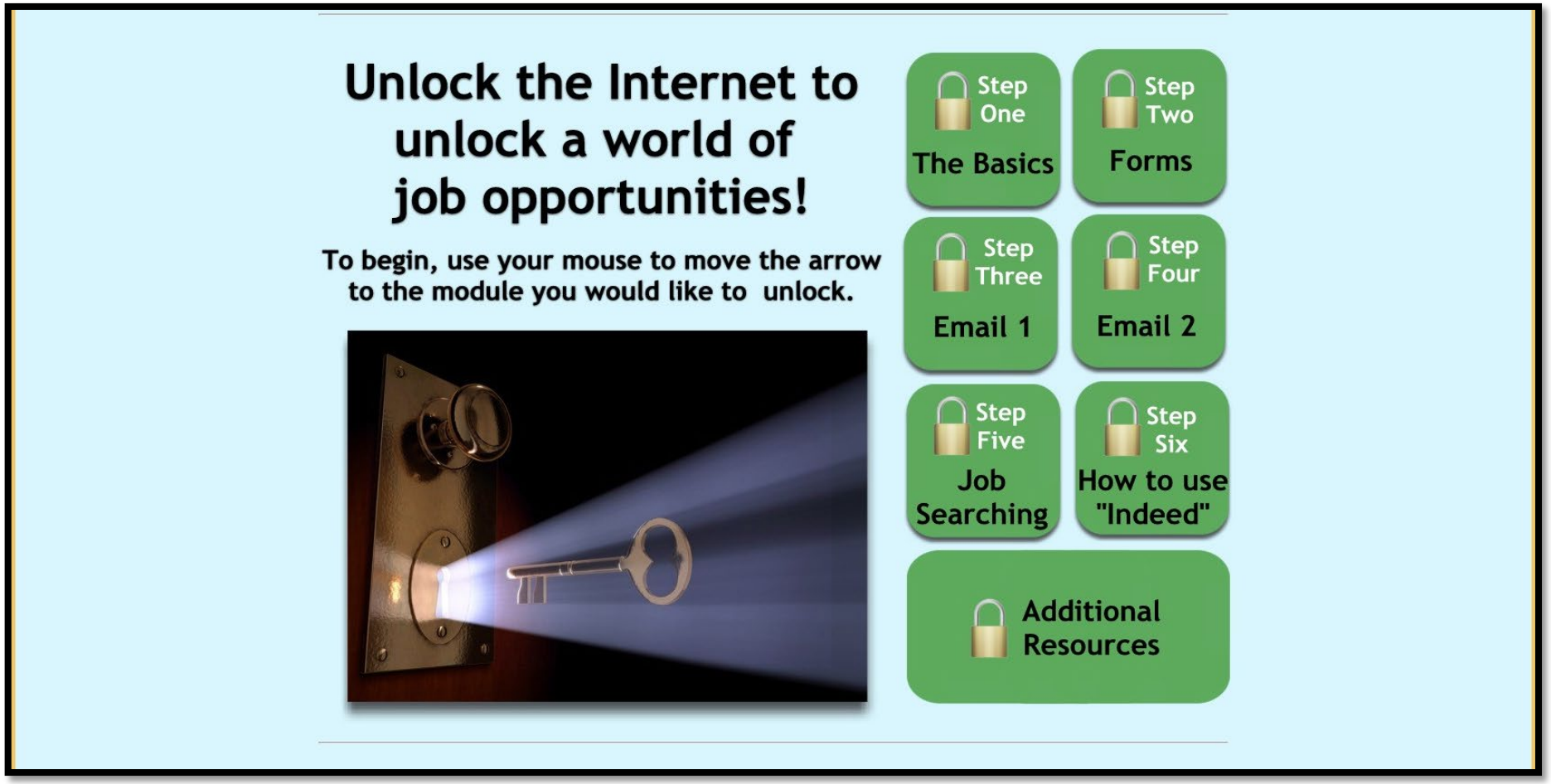
Click here to discuss... Memories: Generation to generation

Send a postcard by E-MAIL

Look it up

More choices, Sites you might enjoy

Click on a subject



Workforce Development – Web-based training in finding and applying for jobs

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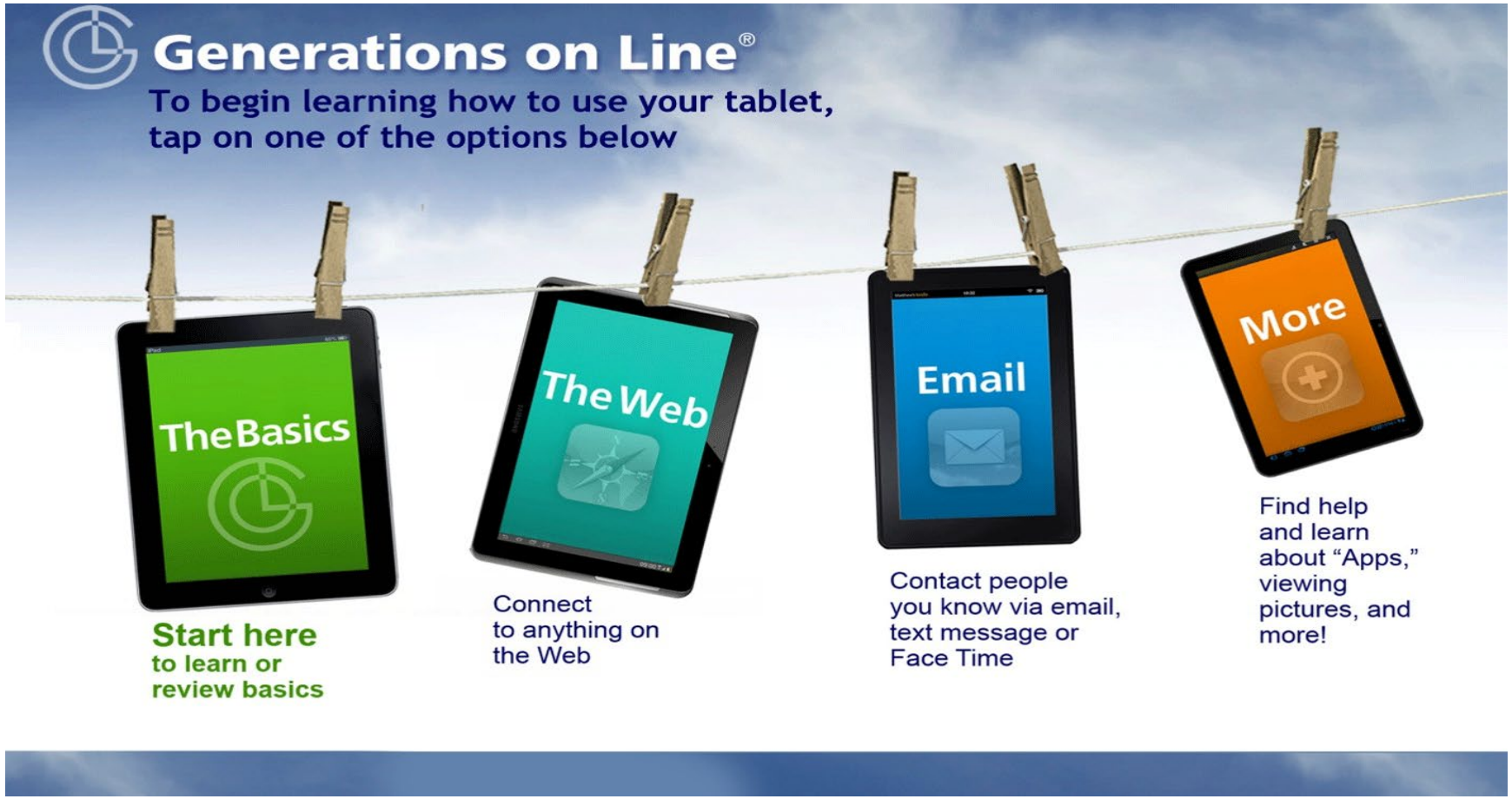

"EASY TABLET HELP FOR SENIORS" – FREE APP ON ALL DEVICES

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App Store Preview

This app is only available on the App Store for iOS devices.

Easy Tablet Help for Seniors 4+

Generations on Line®

Free

Free APP

16,000+users

Screenshots iPhone iPad

292 Sip & Swipe Cafes®

30 states, Canada, and Scotland

2000 new learners

Oldest Sip & Swipe graduate is 100

99% would recommend to a friend (600 surveys)

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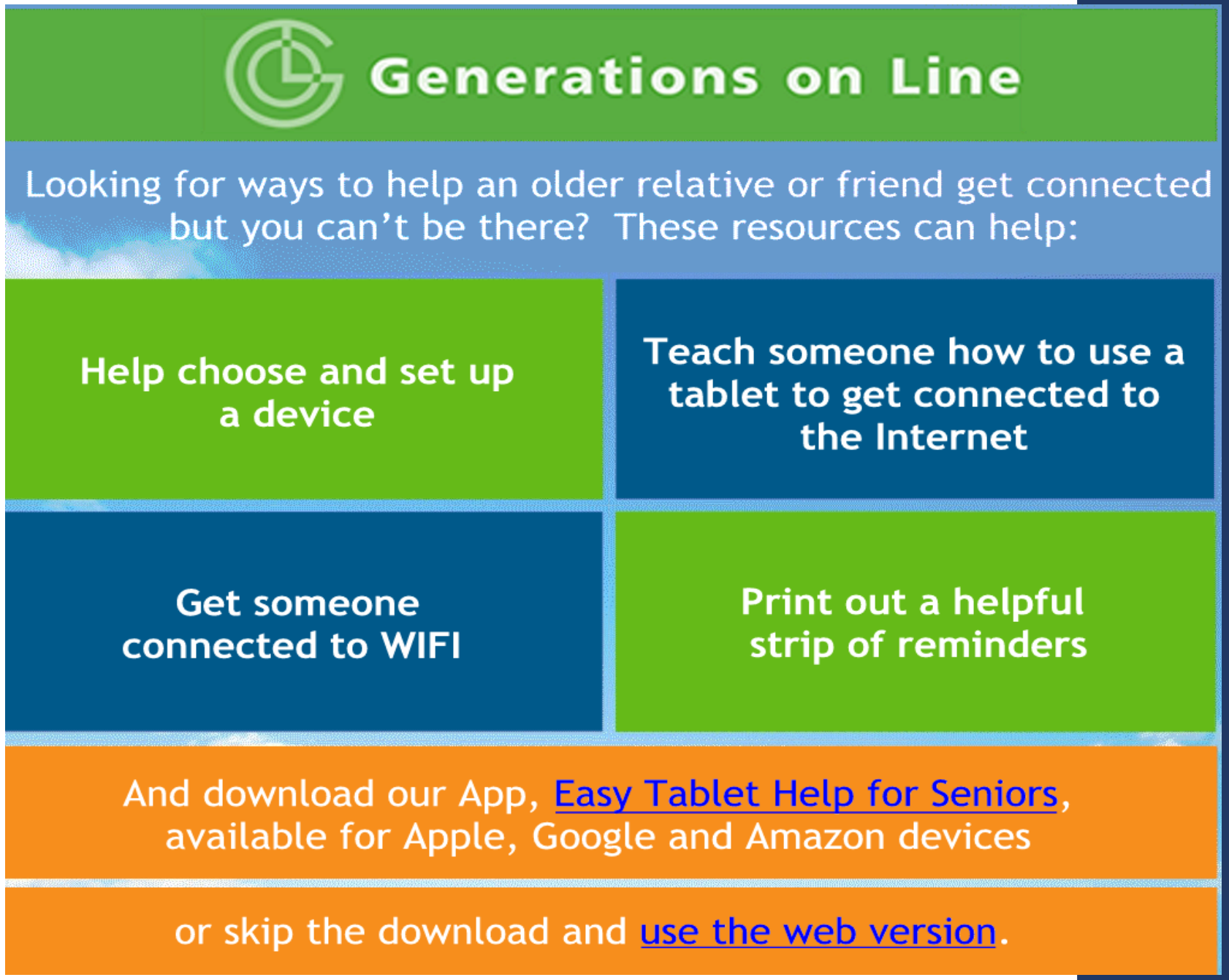
Pandemic = isolation = Generationsonline .org/family



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Generations on Line®
Great Programs to Help Older Adults Get Connected

Teach Someone How to Use a Tablet/Smartphone to Get Connected to the Internet

hat you your older friend or relative has the interactive tutorial
oaded or bookmarked (see Family Guide) here are some steps to
te and coach them.

Explain to the learner they will be using this tutorial, reading and following the instructions. The tutorial is designed to help walk them through the various steps and even when they "finish" with the app, it will be on the device, always available should they need a refresher.
Reinforce that you will be available to give support.

- If you are allowed to be physically present, you can set up a few times for trainings. Allow the learner to read and do for themselves. Be there (even remotely) to encourage and answer questions.
- If you are not able/allowed to be physically present, we recommend you place the app on your own device, as well, so you can support remotely. If you do not have the same type of device, you can view on a computer www.generationsonline.org/apps (gol stands for Generations on Line)

Reassure: they can't break the device, can always start over, the training includes a section on safety.
Make sure when they start that the device is placed horizontally. This will

Generations on Line®
Great Programs to Help Older Adults Get Connected

Help Choose and Set Up a Device

A guide for friends and family to help steer a techno-timid older adult online

Whether you have tried before or this is your first time, we can help you through various steps of tablet selection, preparation, and even training for your older adult relative or friend to use their smartphone or tablet to go online.

Generations on Line has trained more than 116,000 seniors over the past 20 years and in this time of need for connections, we have put together this resource guide for you to help an older friend or relative to help themselves to the marvelous world of infinite possibilities online.

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App Tutorials by GoL

Tap on the device that you are using:

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Tap the device you are using

Pandemic = workarounds

iPhone

iPad

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Welcome to the United States® Census 2020 tutorial

Brought to you by **Generations on Line**, a national nonprofit, and the funders and partners who have made this free instruction possible.

In less than an hour you will learn all the techniques you need to complete and submit the real "online" 2020 Census through the Internet; privately, easily, and on this device if you wish, so that YOU WILL BE COUNTED!!!

NOTE: **THIS IS JUST A PRACTICE to learn what to expect and what to do on the 2020 Census!**

No information obtained in this tutorial is retained or sent anywhere.

TAP or **CLICK** anywhere on the screen to continue...

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Tough times call for touch solutions

Grateful to help in any way we can

www.generationsonline.org
215 922 3244
Tobey Dichter

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Q & A

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