

THE KANSAS CITY PUBLIC LIBRARY

Digital Learning in Libraries

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Kansas City Public Library

Google Fiber



KC TO BE MOST WIRED US CITY*



- Transformative
- Google CFO says data is the “OXYGEN OF THE FUTURE”
- Start in KCK and KCMO poorest neighborhoods

* EXCEPT CHATTANOOGA!

GOOGLE ROLLOUT



- Faster Movie Speeds: Apparently the Data Oxygen
- Fiberhoods not Neighborhoods: Google Model – Replace Time Warner

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What Google Didn't Understand:

KANSAS CITY:

- 17% without internet
- 46% of those are African American

UNITED STATES:

- 70% have broadband (BB)
- 80% 18-29 have BB
- 89% of college grads have BB
- 88% of people making \$75K+ have BB
- 10% have smartphone but no home connection

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That's the **BAD NEWS.**

Here's the **REALLY BAD NEWS.**

- 70% of KC School District has no internet connection
- 40% of students have at least 2 addresses in each school year
- 0% chance the school district's 1 to 1 computer program will work

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MODERATELY GOOD NEWS

- 44% households below poverty line use public library for connectivity
- 50% of all 14-18 year olds
- 61% of those young adults living in households below poverty line
- 54% of seniors 65+ living in poverty use library internet

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- 6 low income neighborhoods: 10% sign
- up for BB, 5% for SLOWER! CHEAPER!
- Terrell: "It felt like a righteous invading tech company coming in to tell us how to run the city."
- If it's a utility, shouldn't Google or somebody make it universal?

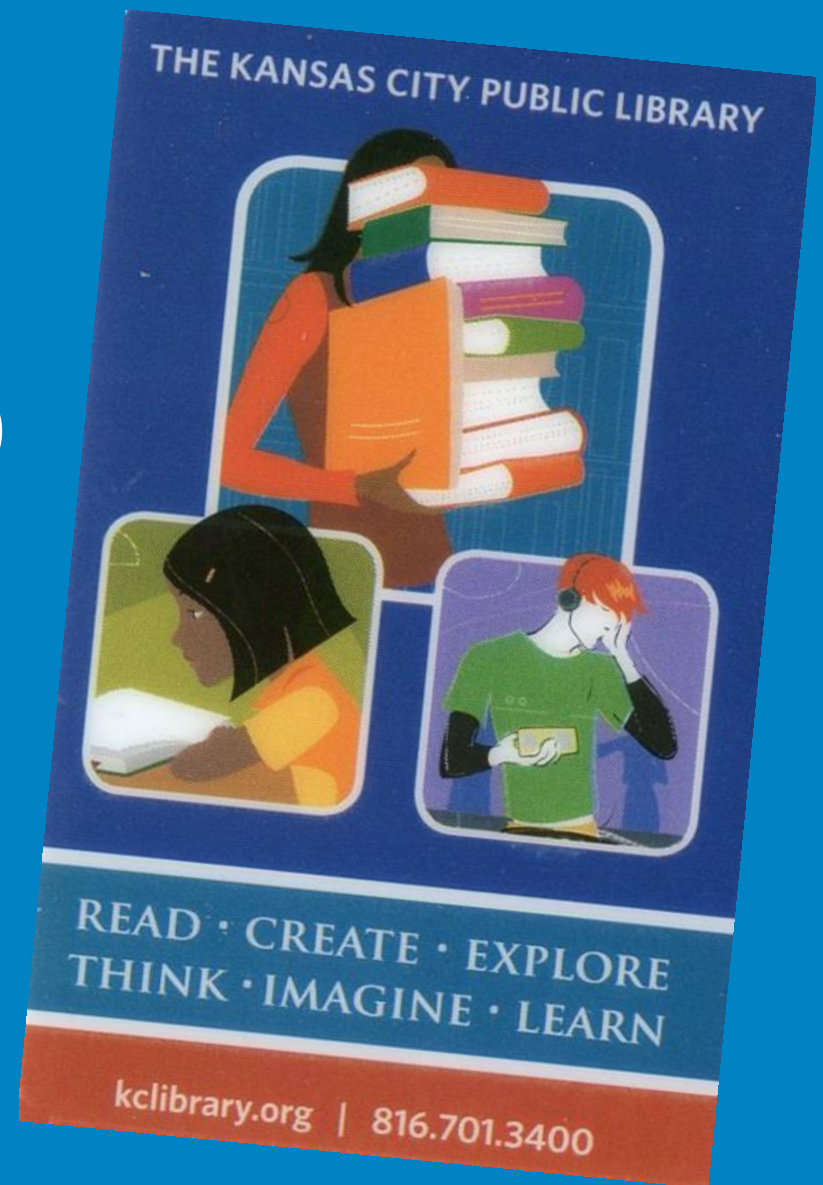
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THE POSSIBLY REALLY GOOD NEWS



+ Library Leadership of Gigabit Consortium and Digital Inclusion Summits + Gigabit hackathons and laboratories and hacker houses and innovation hubs + MOOCS + Local Khan Academy + Flipped Classroom + Career On-Line High School + Gaming, Coding, Minecraft Oculus Rift Project Screen + Digital Storytelling + Virtual History Encyclopedia + KCRResearch + Digital Media Lab + Maker Spaces + Connecting for Good, Digital Life skills, Training, Devices + Mozilla Hive + Ted-X Youth + Software Lending Library + Community Learning Centers incorporating digital literacy within literacy itself – computers, books, story times, early literacy centers, Literacy KC, volunteers, big screens +

THE UNIVERSAL ACCESS CARD TO 21ST CENTURY LEARNING



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Thank You

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