



Career Exploration in Middle and High Schools

To Succeed in the Real World, You Must Learn in the Real

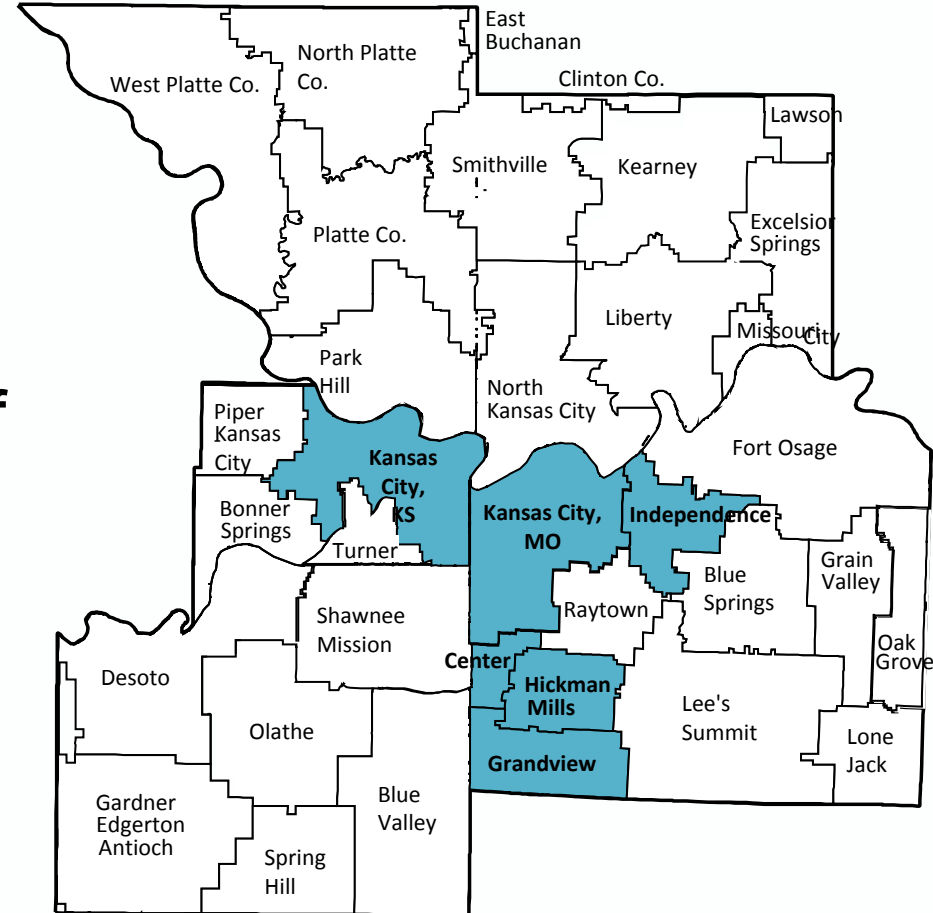




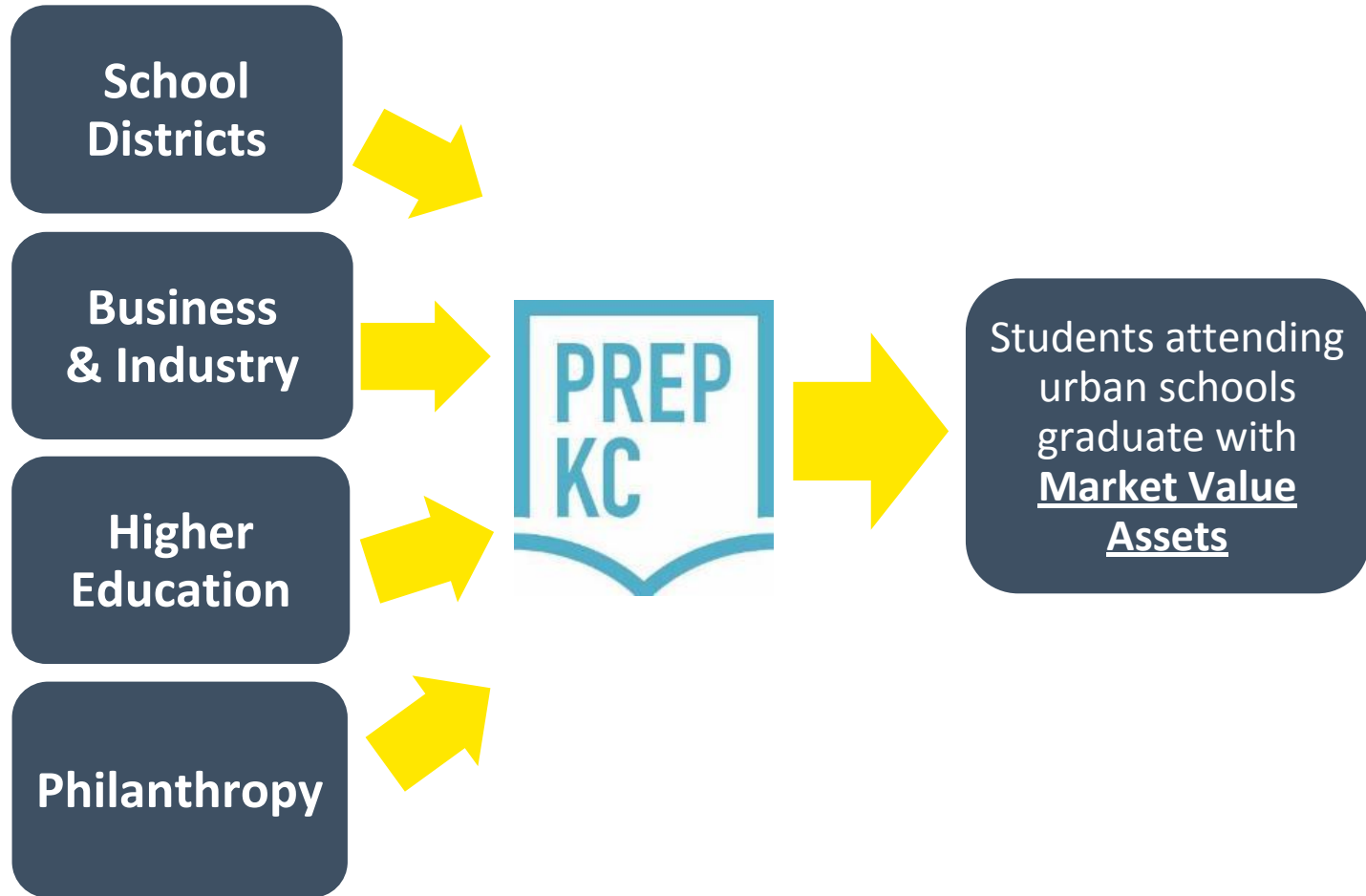
A Regional Approach to Improving Urban Education

PREP-KC partners with **6** districts and **4** charters; enrolling over **68,000** students; **81%** students of color and **84%** low-income, all representing **culturally rich, diverse, talented communities across the heart of Kansas City.**

- **3,800** annual high school graduates
- **20** high schools and **15** middle schools
- **19 of the 20** zip codes with the lowest median household incomes



The Value of an Intermediary





Market Value Assets

Industry-Recognized Credential

9 or more College Credits

Internship and Client-Connected Projects

Entrepreneurial Experiences



PREP-KC's Next 2 Years

Between 2019 and 2025,
PREP-KC will help over

10,000

young adults from urban
high schools earn

Market Value Assets





- Life Sciences Academy
- Business & Finance Institute
- **Pathways to Technology**
- Student Law Academy
- Pathways to Design
- Pathways to Teaching
- Pathways to Energy
- Data Science Initiative

**Career Pathways
Managed & Co-funded
by PREP-KC**



2021-22 College & Career Experiences

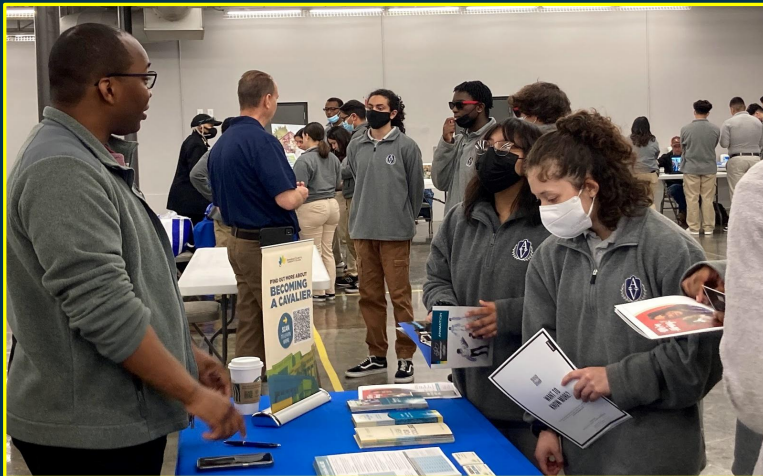
708 Professionals from

250+ Businesses and Postsecondary Institutions

participated in

699 Virtual & In-person Events

totaling 1,964 Volunteer Hours

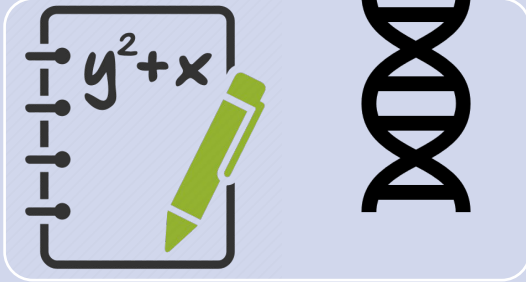




Volunteering Virtually on *The Connector*



Data in Action—Target Outcomes



Increase
Math and
Science
Achievement

Increase
Participation
in HS STEM
Pathways

Accelerate
MVA
Attainment
by earning
IRC



Questions?



Client Projects

PREP-KC connects P2T students with business and community organizations who need assistance with their tech projects.

With facilitation from PREP-KC, students work with their clients to deliver solutions.



Kansas City Tomorrow Alumni Association

Students audited Kansas City Tomorrow Alumni Association database and updated with current information.

- Scrape LinkedIn for updates in employment
- Created a survey to directly gather data
- Created a report detailing findings such as how many alumni have changed jobs, which emails are no longer valid.

#		MemberNum	Class	First Name	Last Name	LinkedIn Handle	Company	Job Title	Work Email
29	Bad Email	scraped	1507 XLI	Ghadeer	Garcia	https://www.linkedin.com/in/ggarcia/	Idealeet	Partner & Sr. Consultant	ggarcia@thebrandlab.org
30	Bad Email	scraped	1550 XLII	Kevin	Mroczka	https://www.linkedin.com/in/kmroczka/	Whitecap Health Advisors, LLC	Principal	kmmroczka@cmh.edu
31	Bad Email	scraped	1570 XLIII	Michael	Hauser	https://www.linkedin.com/in/mhauser/	Burns & McDonnell	Director of Brand and Creative	
32	Bad Email	scraped	1572 XLIII	Sabrina	Holliman	https://www.linkedin.com/in/saholliman/	Johnson & Johnson	Healthcare Compliance Officer	saholliman@swopehealth.org
33	Bad Email	scraped	1578 XLIII	Melissa	Patterson Hazley	https://www.linkedin.com/in/mphazley/	Committee to elect Melissa Patterson Hazley	Candidate, City Council 3rd District At Large	mphazley@umkc.edu
34	Bad Email	scraped	1585 XLIII	Avrell	Stokes	https://www.linkedin.com/in/astokes/	BeGreat Together	President, BeGreat Together Co-Founder, Ass	astokes@awcommunities.org
35	Bad Email	scraped	1588 XLIII	Molly	Weaver	https://www.linkedin.com/in/mweaver/	Sunflower Talent Strategies	Founder	mweaver@cmh.edu
36	Bad Email	scraped	1191 XXXX	Rachel	Dwiggins	https://www.linkedin.com/in/rdwiggins/	FORVIS	Managing Partner	rdwiggins@bkd.com
37	Bad Email	scraped	1204 XXXX	Kelly	Reed, Ph.D.	https://www.linkedin.com/in/kmreed/	REFEHR	CEO / Founder	kmreed@lockton.com
38	Final	From Survey	1511 XLI	Sheri	Johnson	(14) Sheri Johnson	McCormGordon Construction	Chief Marketing Officer	sjohnson@mccowngordon.com
39	Final	From Survey	1579 XLIII	ROBERT	RICCARDI	https://www.linkedin.com/in/robert-riccardi/	Multistudio	Principal	robert.riccardi@multistudio.com
40	Final	From Survey	1551 XLII	Juan	Rangel	https://www.linkedin.com/in/jrangel/	Juan M. Rangel SchoolSmartKC	Chief Partnership Officer	jrangel@schoolsmarkc.org
41	Final	From Survey	1563 XLIII	Kalinda	Calkins	https://www.linkedin.com/in/kcalkins/	Kalinda Calkins BOK Financial	SVP, Treasury Services	kcalkins@bokf.com
42	Final	From Survey	1320 XL	Karen	Pedersen	https://www.linkedin.com/in/kpedersen/	Kansas State University	Dean	Karenpedersen@ksu.edu
43	Final	From Survey	1548 XLII	Steve	Mills	https://www.linkedin.com/in/stephenmills/	Spire	Vice President & General Manager	stephen.mills@spireenergy.com
44	Final	From Survey	1555 XLII	Anthony	Springfield	https://www.linkedin.com/in/aspringfield/	Polsinelli PC	Attorney	aspringfield@polsinelli.com
45	Final	From Survey	1556 XLII	Nick	Suarez	https://www.linkedin.com/in/njsuarez/	Newmark Zimmer	Executive Managing Director	nicknsuarez@zimmer.com

Kansas Association of Biology Teachers

Students updated and now host Kansas Association of Biology Teacher Website KABT.org

- Market annual fall conference
- Help solve data and tech issues
- Work on new features as requested:
 - Twitter Feed for Quick Updates
 - Calendar System
 - Ability to Login to see curriculum

BLOG **KABT HOMEPAGE** **TEACHING RESOURCES** **MEMBERS/JOIN** **OUTSTANDING BIOLOGY TEACHER AWARD**

KABT HOMEPAGE

Fabulous Lineup from this past Fall Conference, 9/17/22:

- OPENING MIXER**
- CAMEL HOMEOSTASIS STORYLINE**
Jesi Rhodes | Baldwin High School
- DATA MANIPULATION & VISUALIZATION IN R**
Kelly Kluthe | Notre Dame de Sion Grade School
- KANSAS HERPETOLOGICAL SOCIETY INTO**
Kelly Kluthe | Notre Dame de Sion Grade School

KANSAS ASSOCIATION OF BIOLOGY TEACHERS
a professional community

SEARCH BY KEYWORD
Search ...

Early Business Incubator Projects

These are projects that are incubated and born right here in Pathways to Tech.

Students and I collaborate on ideas and PREP-KC connects students with experts and resources to make their idea a reality.

Projects

AI Tools
T-Shirt Design Company
Event Planning Company
Student Podcast

