

Thank you to the  
Austin Chamber  
and ALL AUSTIN  
REGION 13  
EDUCATORS FOR  
EVERYTHING  
YOU DO!







Microsoft launches initiative to help  
25 million people worldwide acquire the  
digital skills needed in a COVID-19 economy

To learn more, please visit  
[news.microsoft.com/skills](https://news.microsoft.com/skills)



## Statewide programs created to propel Texas communities forward

# Accelerate: Texas

Will provide digital upskilling in K-12 education and through new city-centered programs with Microsoft.



### Microsoft Imagine Academy

Through the Digital Alliance and TEA, the academy will help high school students statewide with a targeted curriculum that will build technical competencies to position them for high-demand jobs in STEM fields. Whether progressing to college or directly into jobs after high school, students will be more prepared to succeed and thrive in a digitally transformed economy.

### Imagine Cup Junior

Texas is positioned to be the first state in the country to take part in a statewide Imagine Cup Junior competition. This competition provides high school students (aged 13-18) an opportunity to be exposed to technology. This exposure will teach students how technology and digital skills can have a positive impact in their future. The 2021 global challenge focuses on AI, and introduces students to Microsoft's AI for Good initiatives, which will help them produce solutions for social, cultural, and environmental causes. It's also a great way to encourage students to develop strong communication, collaboration, critical thinking, and creativity skill sets.



# CAN YOU GUESS THE SKILLS MOST IN DEMAND TODAY?

## Top 10 Hard Skills:

1. Blockchain
2. Cloud Computing
3. Analytical Reasoning
4. Artificial Intelligence
5. UX Design
6. Business Analysis
7. Affiliate Marketing
8. Sales
9. Scientific Computing
10. Video production

## *The Most In-Demand Hard & Soft Skills (2020)*

## Top 5 Soft Skills:

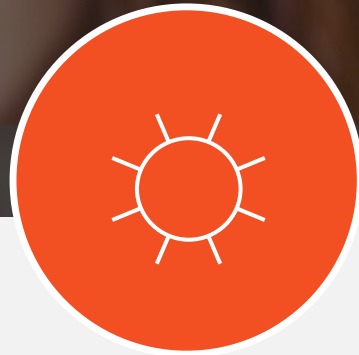
1. Creativity
2. Persuasion
3. Collaboration
4. Adaptability
5. Emotional Intel

# Microsoft Imagine Academy

Supportive materials to teach technology and skill up students



**Computer Science**  
Coding skills based on the latest tools and techniques



**IT Infrastructure/Cloud**  
Skills in IT administration and cloud platform solutions



**Data Science**  
Introduction to data science concepts and tools



**Productivity**  
Mastery of the productivity applications broadly used in business



## Statewide programs created to propel Texas communities forward

# Accelerate: Texas

Will provide digital upskilling in K-12 education and through new city-centered programs with Microsoft.



### Future Ready A(i) Forum (FRAF)

For industries that are taking the lead in the economic recovery, FRAF will provide digital training for skills needed to build and support a better future for Texas. Program participants will have an opportunity to enroll in live and on-demand sessions centering on Artificial Intelligence (AI) and IoT, with a specific emphasis on advanced manufacturing, energy transformation, and autonomous vehicle design and development.

### [YouthSpark AI](#) and DigiCamps

With the right skills training, students can begin to imagine their future as technologists, scientists, or even as entrepreneurs. This program will work with youth to articulate their goals and lay initial groundwork to build a career that matches their passions as part of a tech-driven workforce. Participants can be in either middle school or high school statewide.



## Statewide programs created to propel Texas communities forward

# Accelerate: Texas

Will provide digital upskilling in K-12 education and through new city-centered programs with Microsoft.



### Leadership Educator Accelerate Program (LEAP)

This 12-week fellowship program will help emerging leaders in education build technical and business skills to position them for opportunities beyond academia. LEAP fellows will provide guidance and insights into key drivers that are influencing the future of work.

### Texas TEALS Expansion

Technology Education and Literacy in Schools (TEALS) is a Microsoft Philanthropies program that connects classroom teachers with industry volunteers to grow sustainable and impactful computer science programs. Program volunteers support classroom teachers as they learn how to teach computer science in classrooms over time. TEALS currently supports 108 computer science classes and pathways at 84 schools in 25 towns and cities statewide, including the 5 largest metro areas of Houston, Dallas-Fort Worth, San Antonio, Austin, and El Paso.



## Statewide programs created to propel Texas communities forward

# Accelerate: Texas

Will provide digital upskilling in K-12 education and through new city-centered programs with Microsoft.



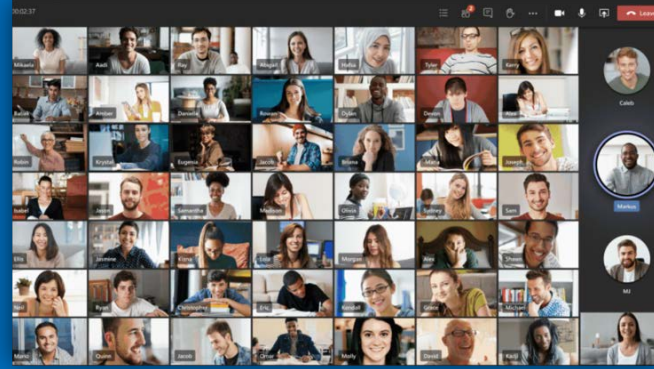
### LinkedIn Digital Skills Training

Microsoft will partner with Texas to pilot a program that focuses on skill development for high school-aged students in communities statewide. This includes supporting recruitment and retention for government employees and will offer the delivery of on-demand training for certain jobs, skill sets, and experience levels. This is a comprehensive technology initiative that will build on data and digital technology.



# Microsoft Teams for K-12

Accredited academic institutions - Get Office 365 A1 **FREE** for your entire school, including a **full version of Microsoft Teams**.



Now more than 115 million daily active users, over 200 million daily meeting participants and generating more than 4 billion meeting minutes daily.

From the largest district in Texas, to medium sized districts and small districts are using Teams.





# Microsoft Texas Education

Empowering Texas students of today to create the world of tomorrow.

Thank you!

Joel Lathrop

[jolathro@microsoft.com](mailto:jolathro@microsoft.com)

