### Microsoft in Education

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Establishing a Vision



Partnerships and Capacity Building



Curriculum and Assessment



Physical Learning Environments



Teacher and Leader Capacity



Designing Technology for Efficient and Effective Schools



Personalized Learning

Developing a Learning Community

21st Century Pedagogy



Organizational Capacity, Strategic Planning and Quality Assurance



Leadership and Policy

Inclusion, Accessibility and Sustainability



### Microsoft in Education



## Education Transformation Framework









# Partnerships and Capacity Building for Change

A Public-Private Education Partnership, or PPEP, is an emerging strategy for driving and affording systematic change. This component explores ways to negotiate this relationship, how to engage partners and strategies to involve your community.

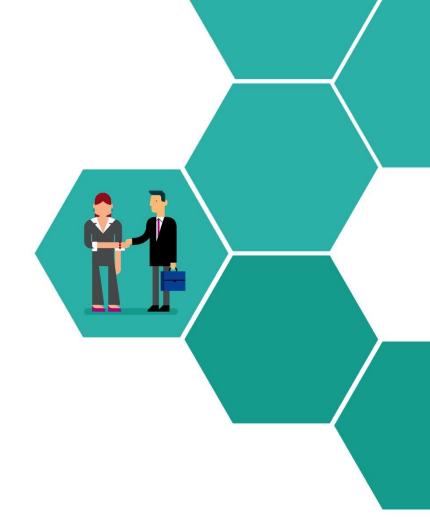
Resources:



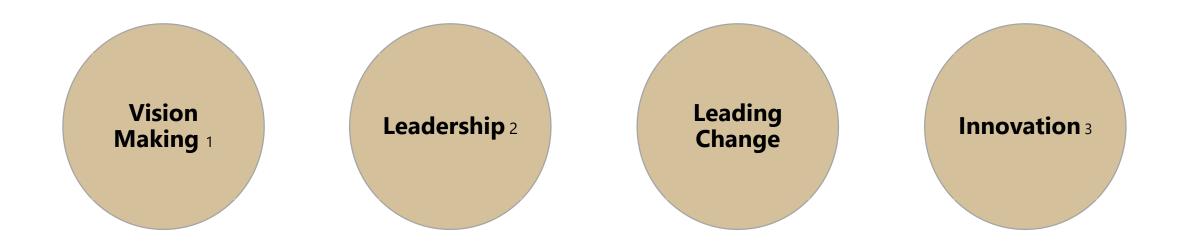




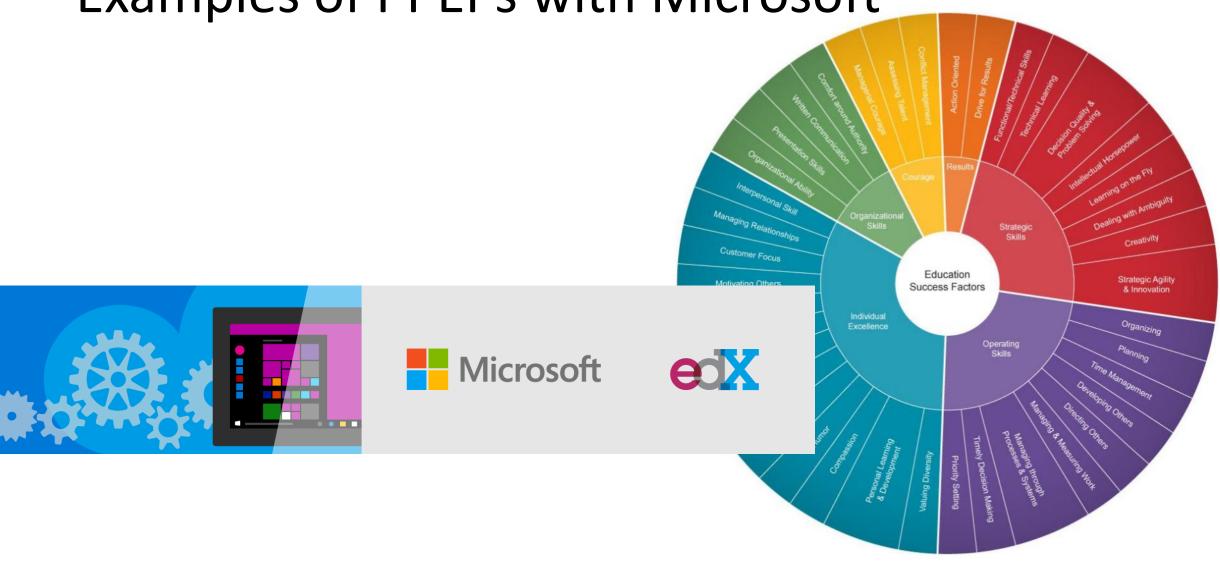
Whitepaper



## 4 Pillars of PPEP Transformation



Examples of PPEPs with Microsoft



New York City Department of Education 9-14 Career and Technical Program

## Schools modeled after P-TECH — mentioned by Obama in State of the Union — are in such demand city will open 3 locations in 2014

Launched in 2011, P-TECH has a six-year program in which students start in ninth grade and stay until they've earned an associate's degree. In addition to the two schools modeled after P-TECH that will open this September, education officials say there will be three new schools next year.

BY BEN CHAPMAN / NEW YORK DAILY NEWS / Thursday, August 15, 2013, 8:52 PM

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#### **Partners:**

- A city high school administers the program
- Microsoft provides technical curriculum and employment liaison for graduates.
- City University of New York provides associate degree.

### **Purpose:**

- Career readiness for students,
- Fill jobs the city needs,
- Increase graduation and employment rates



## Key Challenges for PPEPs

#### **Track record:**

- Proven success?
- Good partnership history?

#### Vision:

- Shared values and vision?
- Long term commitment?

#### **Technology:**

- Understanding of tech + education?
- Comprehensive training?

#### **Cultural:**

- Able to localise materials, approaches?
- Mutual trust?



## Key Lessons to Share

- Which strong and agile teams are required for a dynamic education landscape?
- What is the process for enlisting trusted partners for ongoing partnerships?
- How are you developing digital content, assessments and learning environments?
- What is the process for enlisting community involvement?
- Is the strategy in place, sustainable, scalable?
- Are teacher education programs preparing teachers for new learning environments?

## Microsoft Education Training Partner Program

#### • A shared partnership:

- Increase student outcomes
- Enhance teaching and learning experience for teacher and student
- Microsoft Education Training Partner Program is designed for partners who are well-versed in training educators and school leaders.
- You will be training hundreds of educators annually on technology enhanced teaching and learning, 21<sup>st</sup> century skills, Microsoft tools in the classroom and Imagine Academy.
- From on boarding and training onwards, your journey will be filled with wealth of resources, marketing support, quarterly updates and global connections – and most importantly trainings themselves!























## Microsoft in Education Global Training Partner Program Training Partner Summit

## Singapore, December 13-15, 2016

Microsoft Imagine Academy (MSIA)/Creative Coding through Games and Apps (CCGA) Microsoft Teacher Academies (MSTA)

## Pre Service Teacher "Learning Path" opportunity

Learning More

Accessible

Feedback with

OneNote

on ANY device with

Sway

Student Learning

Class Notebooks

with OneNote

#### 21CLD Academy (2 days) Two Day Academy **CCGA** MIE 1-Day 1-Day MIE 1-Day MIE 1-Day **MIE Trainer** Minecraft MIE 1-Day Implementa-Academies Office 365 OneNote **CCGA Imagine** Academy One Day workshop Teacher tion Teacher Teacher Teacher Academy (Hands-on) **Academy** Workshop "unpack the Academy Academy Academy (BYOD) (BYOD) (BYOD) (BYOD) (BYOD) potential" Academy **Enhance Assessment for Digital Lesson Design** A Teacher's Day Made **Creating Coding Through** Windows 10 for EDU **Empower Students with** 3 hr the 21st Century with OneNote Games and Apps (CCGA) Easier with OneNote Workforce Ready Skills (BYOD) (BYOD) **Academies** Classroom **Course Overview** and OneNote Class (BYOD) (BYOD) (BYOD) Notebooks (BYOD) Build a Harness Artificial The Best FREE BYOD Speedgeeking Get to Know Collaborative Intelligent (AI) to Tools for Flip your Learning without 10 FREE Microsoft Powered by **Creating Coding** Classroom and Blended Learning Personalize Your Collaboration, 90-min Academies Classroom with Borders through Tools that Make Microsoft – 30 **Through Games** hr Academies Increase with Office 365 Device and Digital Storytelling, Office Mix Learning Fun Apps to Transform Mystery Skype and Apps (CCGA) and Blended Productivity using Increase Learning Course Curriculum OneNote Productivity Learning Redefine Learning 7 Steps to Making Personalize **Providing Quality** Digital Storvtelling 10 Class Hacks with Microsoft

Using Microsoft

Office

Classroom in Office

365

For evidence and expert perspectives, look for the Microsoft in Education *Transformation Framework Academic* papers:

- Vision for Anytime Anywhere Learning for All
- Supporting Strategic Planning, Organizational Capacity and Sustainability
- Monitoring and Evaluation
- Equitable Inclusion and Accessibility
- Building Local Capacity through Public/Private Partnerships
- Curriculum, Content and Assessment for Today's World
- Personalized Learning
- Support for Learning Communities and Educators
- Creating Leader and Educator Capacity
- Transforming Learning Environments
- Designing Technology for Efficient and Effective Institutions

