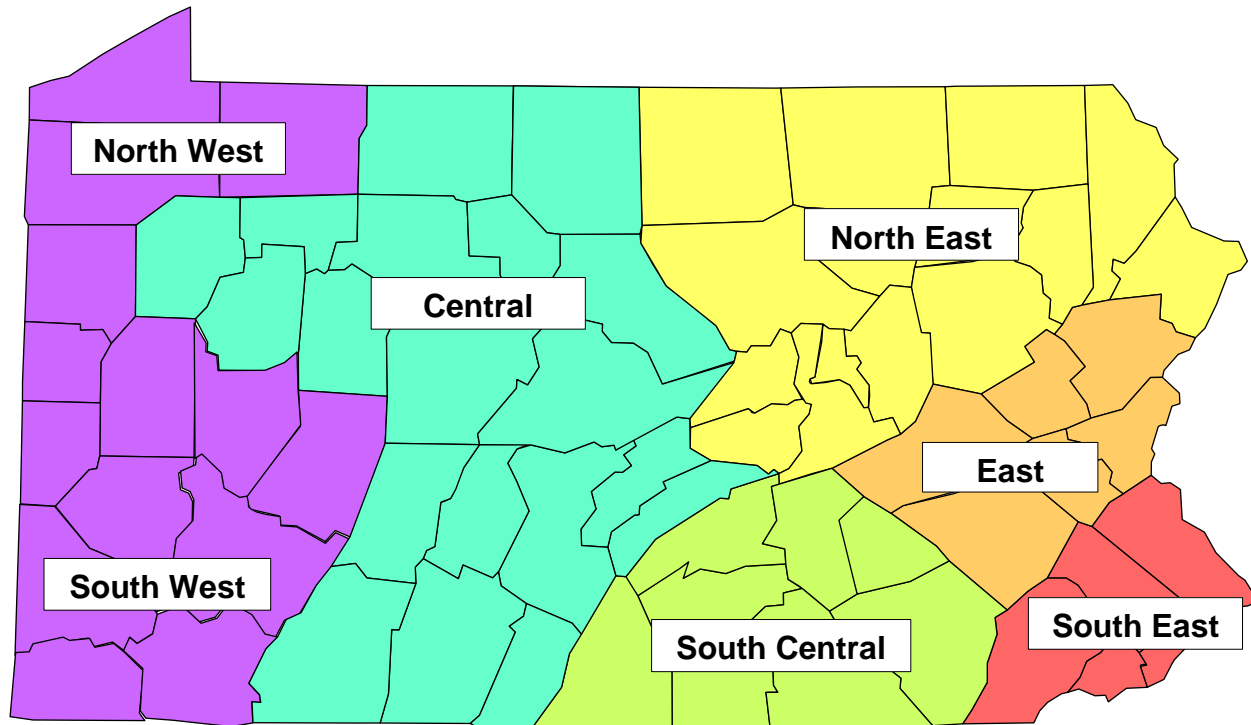




# Pennsylvania Engineering byDesign™ STEM Network

Pennsylvania is a member of the Engineering byDesign™ (EbD) State Consortium through a partnership between IU13, the Technology & Engineering Education Association of Pennsylvania (TEEAP), and Millersville University. Through membership in the EbD State Consortium, eligible educators in Pennsylvania are provided with **no cost** online access to EbD K-12 STEM curricula.

A statewide network has been established in Pennsylvania to aid in communication and identify regional centers for EbD professional development. Each region has a lead organization that is the exclusive provider of EbD professional development. The Pennsylvania Engineering byDesign STEM (PA-EbD STEM) Network is comprised of the following regions:



Region	Intermediate Units	Lead Organization/ Contact
North West	4, 5, and 27	Allegheny IU3 - Brian Stamford <a href="mailto:brian.stamford@aiu3.net">brian.stamford@aiu3.net</a>
South West	1, 2, 3, 7, and 28	Allegheny IU3 – Bain Stamford <a href="mailto:brian.stamford@aiu3.net">brian.stamford@aiu3.net</a>
Central	6, 8, 9, 10, and 11	Central IU10 - Kristen Gray <a href="mailto:kgray@ciu10.org">kgray@ciu10.org</a>
South Central	12, 13, and 15	IU13 - Curt Funkhouser <a href="mailto:curtis_funkhouser@iu13.org">curtis_funkhouser@iu13.org</a>
North East	16, 17, 18, and 19	TBD
East	14, 20, 21, and 29	TBD
South East	22, 23, 24, 25, and 26	DCIU 25 - Lauren Poutasse <a href="mailto:lpoutasse@dciu.org">lpoutasse@dciu.org</a>

# Accessing Engineering byDesign™ Curriculum in PA

## Create or update your free ITEEA account:

1. Go to [www.iteea.org](http://www.iteea.org)
2. New ITEEA account users, click **Join** to create an account. (Note: A free ITEEA account will be needed to access the curriculum.)
  - a. Include your email address.
  - b. Include your mailing address WITH the 2-letter state abbreviation: **PA**
  - c. Once registered, a validation email is sent by ITEEA. Click on the link in the email ASAP. It will not work after 48 hours. (Check your junk or spam folder if you do not receive the email.)
3. Current ITEEA account users, please update your profile:
  - a. Manage Profile
  - b. My Profile
  - c. Edit Profile
  - d. Contact Info (tab)
  - e. Update your **Primary Address** and any other outdated information, and save changes.

## Request access to EbD curriculum:

1. Once your ITEEA account is updated or validated, login and click on **STEM by EbD State**.
2. Select **PA** on the map of the United States.
3. Click the **Request Access** button near the right-hand side of the page.
4. An automated email will be sent to the PA-EbD administrator. Your eligibility to access EbD will be checked before you are provided access. (See below for more information about eligibility.)
5. You will receive an email notification when your access has been granted.

## Access EbD curriculum:

1. When you have received access, login and click on the **EbD Consortium Resources** tab.
2. Scroll down, then select **ALL** from **Records Per Page** drop down menu. You will see all of the EbD resources available in Pennsylvania.
3. Select the curriculum of choice and click on **Download**.
4. Download and save the Zip file locally to your desktop, then unzip the file.
  - a. PC users: Right click on the Zip file, and select extract all.
  - b. Mac users: Unzip the file by double-clicking on it.
5. Once unzipped, open the folder and select **Start Here**. This will open the files in the folder using an Internet browser. (You are not online. You are using the browser offline.)

Engineering byDesign is available in Pennsylvania through a partnership between IU13, TEEAP, and Millersville University. Access to the Standard Edition (PDFs) of EbD curriculum is available at no cost to individuals who meet one or more of the following criteria: 1) Member of TEEAP, 2) Students attending a college or university that is a PA-EbD partner (must be a current student), or 3) Participants who attend EbD professional development at an intermediate unit that is a PA-EbD partner. Access to the Media Rich Edition and online assessments through EbD Buzz and professional development at the PA-EbD STEM Institute is limited to schools that complete a Network School Agreement and pay an annual fee. For more information, please contact Curt Funkhouser, PA-EbD State Consortium Director at [curtis\\_funkhouser@iu13.org](mailto:curtis_funkhouser@iu13.org) or (717) 947-1422.

