

[April 2023 Notes](#)

[February 2023 Notes](#)

[December 2022 Notes](#)

October 14, 2022

[Google Folder Resources](#)

- 1) Summer Learning? New Projects/Initiatives in 22-23? Tell us something good!
- 2) Resources from the Group:
 - [Oil City K-4 Pacing Guide](#) ***Some of our topics were based on stories in our reading series at that grade level in order to make it cross curricular.
 - [Redbank Valley K-5 Pacing Guide](#) - I just started putting this together. I plan to grow this out better
 - [GEMS Clubs \(Girls Excelling in Math and Science\)](#)
- 3) What the IU can do for you:
 - a) Local Facilitator: Code.org, CMU CS Academy, [Cyber.org](#)
 - b) [Engineering by Design - Free K-12 Curriculum for all PA educators](#)
 - i) Interest Form Coming Soon! Summer PD Workshops for Educators - Elementary, Middle School, High School
 - c) MWEE - Meaningful Watershed Educational Experiences
 - i) [Electronic Inventory List w/ links and pricing](#)
 - ii) [MWEE 101 Course](#) - We have \$500 funds available for classroom projects, please reach out!
 - d) [PAsmart Advancing Grants](#)
 - i) Storytime STEM Pack- Sarah and Steph would be interested in the PD for Oil City! So is Kristen!
 - ii) Rural Educators for Excellence Community of Practice
 - iii) Aquaponics - Clarion, DuBois, & Forest
 - e) [RIU#6 Lending Library](#) Enhancements through PAsmart Advancing Grants, ESSERS Funds, etc.
 - i) NEW ITEM: Sphero Indy
 - ii) NEW ITEM: VexGO (Grades K-3)
 - iii) NEW ITEM: Storytime STEM Packs (an AIU3 original)
 - iv) NEW ITEM: 3Doodler Pens
 - f) [*NEW* Science STEEEL Standards](#)



- 4) PAIMS (State IU Consortium) Pricing - [Keystone Catalog](#)

Program and Services Spotlight

- a) [Kami](#)
 - i) Districts can purchase Kami for \$3/student (*retail is \$6*)
 - ii) IU6 will need the total number of users for the district/building, and then Kami will generate a quote/invoice.
- b) [Brainpop](#)
- c) [Newsela](#)
- d) **Discovery Education**
 - i) DE Experience
 - (1) Brookville (+Mystery Science), Clarion Area, DuBois Area, North Clarion (+Mystery Science), Redbank Valley (+Mystery Science)
 - ii) DE Streaming
 - (1) Franklin Area, Keystone, Oil City Area, Valley Grove
 - iii) FYI: Mystery Science is now an add-on through Discovery Education:
 - (1) \$1,099/building OR \$699/building (*enrollment under 200*)
 - (2) There are 2 terms going through the IU, 1) the district needs to have DEX, and 2) they have to opt-in for all their K-5 schools.
 - (3) Going directly to Mystery Science it'd be \$1,325/school
- 5) [Opportunities for Students Folder](#)
 - a) [Common Sense Education - Digital Citizenship Template](#)
 - b) [Global Maker Day](#) - October 18, 2022
 - c) STEELERS STEM: Powering Pittsburgh 9th-12th
 - d) [STEM Design Challenge](#) 4th-8th
 - e) [Governor STEM Competition](#) 9th-12th
 - f) [Media and Design Comp](#) (*Computer Fair*) 6th-12th
- 6) [Opportunities for Educators Folder:](#)
 - a) [PETE&C 2023](#) - Poconos, PA
 - i) Registration is open!
 - b) [PAECT](#) - Free Membership

Let's Build

[Electronic Concepts with Little Bits](#)
[Electronic Concepts with Snap Circuits](#)
[Build and Code with Lego Spike](#)

15) Looking Ahead to 2022/2023:

- 1) [TECH INTEGRATOR SMORE](#)
- 2) Future Topic/Guest Presenter Ideas?
 - a) Storytime STEM Hands-On Learning/Sharing AIU3
 - b) PA PBS - WQED
 - c) Pancake Bot - IU1 Sarah Druzo
- 3) Dates:

- i) December 13 - DESIGN Lives Here! [REGISTER HERE](#)
- ii) February 23 - CREATE the Future! [REGISTER HERE](#)
- iii) April 18- THEME TBD [REGISTER HERE](#)