



Advanced Reasoning in Education

Think Global PBL Academy

This past summer we completely redesigned our Think Global PBL Academy of 13 years to Think Global PBL Authentic Design Academy to provide an engaging modeling experience virtually. This past Summer's TGPBL Authentic Design Academies took a deep dive into authentic PBL experiences that are practitioner based for true buy in and implementation. Now more than ever teachers and students need the pedagogy and strategies to connect deeper learning for face to face, synchronous and asynchronous learning and we are here to help. As 100% PBL classroom/virtual educators ourselves we cannot exclude rigor, but we must develop relationships and provide relevance to make connections with our students as a priority. Our Think Global PBL Authentic Design Academy can help provide frameworks for teachers and leaders with designing and implementing authentic PBL designed projects that are real world focused and help develop agency. As day to day 100% PBL practitioners ourselves I am sharing with you some [enrichment resources](#) for synchronous and asynchronous learning. Our newest Think Global PBL Authentic Design Flipbook has some excellent tools help, templates and is an excellent guide for practitioners through the synchronous, asynchronous, and face to face PBL learning journey.

Our Authentic Design Academy runs 4 days. Usually from 8:30-12:00 or (3.5 hours in the morning with a 30-minute brain break) followed by 2:00-3:30 (1.5 hours office hours) for personalized one-on-one help Mon-Weds. ([Here is an example of the 4-day agenda](#)) The number of days and times can easily be adjusted to meet the schools needs and since it is virtual there is no traveling required during the pandemic. As we begin to integrate back to face to face professional development here is a [sample agenda for our 3-day face to face Think Global PBL Authentic Design Academy](#).

Our virtual Authentic Design Academy was just time for practitioners in some respects than our as we modeled tools, strategies and resources for virtual synchronous and asynchronous learning. The feedback was exceptional from our New York and our Texas trainings. Here are a few of the participant quotes,

"This was a phenomenal experience. I absolutely was so inspired by every aspect of it. The team was amazing, and I also felt so lucky as a department chair to then be able to work with members of my team to really dive deep into a meaningful/authentic project. It gave our whole team an incredible jolt of inspiration and connection and I truly thank you all for this opportunity and incredible training!!"

"Honestly, the best online PD I've attended. Usually, these trainings don't involve anything other than listening to speakers for hours on end, but this week was a great example of using educational best practices that we use in the classroom in a meaningful way with educators (y'all talked the talk AND walked the walk, so to speak!) Great balance between direct instruction, breakouts, and work time! Offering office hours was a great step in the virtual environment, as well. I loved that flexibility. It was easy to stay engaged with the structures in place this week."

"Great training! I loved all the modeling with virtual learning and how to integrate this during the uncertain times we are in."

TRANSFORMATION WITH A PURPOSE

Why Think Global PBL Authentic Design Academy?

What sets our training apart from others is that we use the knowledge and experience we gained over years of 100% PBL implementation in 100% PBL STEM campuses, Manor New Technology High School and Cedars Next Generation High School, Austin, Texas both face to face and virtual. We found that projects must be engaging and authentic, but they must also allow students to show mastery of the standards. We have been to many conferences that have showcased PBL projects from schools around the country, and some of those projects are very engaging, but very loosely tied to the State standards. If you want your students to do well on state mandated assessments and the necessary college entrance exams, then projects must be anchored to standards. Participants have found that our training teaches educators to make deeper PBL projects that are engaging, authentic, and standards based. We can show you how to create, implement and manage a PBL project so that you can educate your students in an engaging way and not sacrifice learning objectives.

Hands-on, Experiential, Collaborative Experience

Our training is not a "sit and get." It is a deeper process training, and your teachers will leave the three days with a project in hand. Our trainings are themselves modeled on our own years of PBL classroom and virtual experiences. We guide the participants through the deeper process of each essential element in a project while they are creating their own project that they will run during the school year. We encourage teachers to collaborate and build a project together if that makes sense for their specific situation.

ARIE is in a unique and qualified position to offer deeper process PBL training because we live PBL every day in our classrooms and bring our years of daily PBL classroom experience to you. We not only "talk the PBL talk we walk the PBL walk." The training is challenging--often more challenging than the participants are used to--but we have heard time and again that it is one of the most rewarding PD's the participants have gone through. In fact, because we have opened 2 -100% PBL STEM/STEAM Schools you and your team can come and schedule a Study Tour with us and see our deeper PBL practice in our school in Austin, Texas (when we are back face to face)

The reason ARIE Think Global PBL Academies work is because the teachers are active participants who are working closely with their fellow teachers and administrators.

It is important to note that the training is not grade specific. Everyone can attend the same training. Our deeper PBL training usually has everyone from K to 12th grade and higher ed. taking part, and our trainers are used to working with teachers from multiple grade levels and disciplines at the same time.

As an early PBL STEM innovator since 2006 and the recipient of the largest STEM grant ever in the State of Texas, (4 million dollars) I can help you move through the thinking process through our [Think Global PBL Authentic Design Leadership Academy and our other Academies](#). I have been a contributing author of 2 STEM books; [Deeper Learning: Beyond 21st Century Skills \(Ch.11\)](#) and [Design Make Play: Growing The Next Generation of STEM Innovators\(Ch.13\)](#) and 2 deep STEM Studies from the George Washington University; [The OSPri Study](#) and The University of Chicago; [The S3 Study](#). We have helped hundreds of schools, and districts worldwide transform into deeper Project Based Learning.

As the Premier Practitioner PBL training organization we have trained thousands of teachers and schools over the last 13 years in real practitioner deeper PBL design processes.

Here are a few of the places we had Think Global PBL Academies just over the last 2 years alone.

*Sydney Australia-Parramatta: Think Global PBL Preceptor Coaching and Think Global PBL Academy
Austin, Texas / Think Global PBL Independent School Summit at St. Andrews Schools
Cocoa, Florida Think Global PBL Space Coast Summit, at Brevard County Schools
Cabo San Lucas, Mexico Think Global PBL International Summit at Delmar International School
Pittsburgh, PA, Think Global PBL Oliver Citywide School Academy August 14-16, Corpus Christi, TX Think Global PBL Promesa West College Prep Academy
Sydney, Australia-Think Global PBL Academy, PBL Science through Inquiry, PBL Student Centered Learning, Meeting of the Minds, and Think Global PBL Preceptor Coaching
Willoughby, Australia-Think Global PBL Academy
Orlando, Florida, Timber Lakes Elm., Orange County Public Schools*

In addition, we have trained teachers and schools in many states including Arkansas, Louisiana, Florida, Colorado, Georgia, Ohio, Oklahoma, Illinois, Michigan, California, Nevada, New York, Virginia, Rhode Island to name a few as well as in countries of Australia, Canada, China, Mongolia, Kazakhstan, Mexico, Bolivia, and Saudi Arabia.

See what President Obama said about our PBL best practices at the first school we designed, created, and ran for the last 10 years, Manor New Technology High School. <http://www.youtube.com/watch?v=daENSU1YXrQ&list=PL4176520B46E9CB11>

Thought I would share Greg Whitby, Executive Director of the Catholic Education Diocese of Parramatta's latest blog post and how Think Global PBL is helping transform PBL across his 80 schools, Projects with a Purpose. <https://bluyonder.wordpress.com/2017/04/04/projects-with-a-purpose/> and George Lucas' Edutopia video of "Schools That Work" highlighting Manor New Tech, 100% PBL State designated STEM School I started in 2006 from an idea and a piece of paper. <https://youtu.be/-OWX6KZQDoE>

We were just recognized as a National STEAM/STEAM School, Cedars International Next Generation High School and proud to be a STEM Spotlight School, Office of Education Technology Department of Education United States of America
<https://tech.ed.gov/stem/>

Cedars International Next Generation High School- A 100% PBL State designated STEM/STEAM School
<http://cedars-hs.org>

As Summer approaches, [NOW is the time to schedule your Think Global PBL Authentic Design Academy.](#)

Email: customerservice@advancedreasoningined.com or call:1-800-940-5663



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