A- Wood Shop Design: For Children Preschool to Third Grade (K-3rd)
Do you ever give razor sharp tools to 6 year olds? Well, why not? Primary age children are drawn to the materials and tools of wood shop. Wood shop develops small and gross motor skills, understanding of simple machines, measuring, spatial reasoning, and direction following. A guide to setting up your own shop and simple projects will be explored and you will have a chance to make a project! Rick Jacobsen

B- Structure & Sequence: Designing Learning Experiences to Optimize Innovation & Discovery (9-12th)
Experience the design thinking process for yourself in this hands-on 3D Design workshop. Presenter will share examples of student work grounded in the design thinking process and lead participants through all 5 stages of the design process, beginning with a framing problem entry point followed by a structured sequence of investigative processes. Participants will understand how each phase of the design process is essential for optimizing discovery and imagination, and ultimately for creating an imaginative solution to the framing problem. Stephanie Silverman

C- New Media for the Art and Design Classroom (all grade levels)
Create DIY projects using such tools as MakeyMakey, Drawdio, Chibitronics, etc. We will also be using and implementing the fundamentals workings of Tinkercad, an online CAD design tool students and adults alike use for 3D modeling, and Morphi, software that can be used in your drawing class. Chris Sweeney

D- Design Deconstructed Monoprints (all grade levels)
Create Monoprints from low relief rubbings using fiber reactive dyes on paper. Each pull of the print creates a unique image. Appropriate for ages from 3rd grade up. Dianne Hricko

E- Literacy and the Art & Design of the Critique (9-12th)
Implementing Written/Verbal Responses in the Critique Process. This workshop demonstrates and introduces structured activities for effective critiques. Examples and handouts provided for high school art + design educators. Maria Stevens & Steve Nau

F- Your First Year Teaching: What you really need to know! (pre-service teachers)
Two recent alumni from the MAT program at UAarts, will be hosting an open panel discussion. Talking about their experiences and lessons learned throughout their first year as art educators. Allyson Gallagher & Steven Herrera

G- Design Thinking and Imaginative Play- Establishing Big Buy in for Little People (K-3)
Project-based learning for little people?! Learn how to engage elementary students by fostering role play and facilitating collaboration to identify, classify and exhibit art objects using aesthetics and criticism skills. Margo Wunder

H- Design a Choice-Based Art Classroom: How You Can Make It Work For You And Your Students (all grade levels)
An interactive workshop that will turn your classroom into a student-centered space by offering choices. Learn how choice-based learning can help meet the needs of all your students!

**Leigh Kermizian**

**I- DIY: Making Alcohol Ink an Affordable Option (all grade levels)**
Are you curious about exploring alcohol ink printing with students but the price tag of the inks frighten you away?? If so, this session is for you! During the workshop, you will learn one way to DIY your own alcohol inks from dollar store markers and rubbing alcohol. You will also have the opportunity to explore printing with the inks on 2 different surfaces, both of which are easy on the wallet! **Leslie Grace**

**J- Using the Design Thinking Process: Students LOVE IT? (High School Level)**
As educators, we are taught to “Begin with the end in Mind”. Come learn how this relates to the Design Process and how it works in a high school classroom and encourages student engagement. Come learn how small design challenges like a bridge building challenge with straws and tape led to a Full size cardboard chair challenge, and how pipe cleaners and Legos led to a redesign of a classroom. **Karen Bannett**

**K- Modern Calligraphy: How to Design Your Own Unique Style (all grade levels)**
Modern calligraphy is a non-traditional, design-your-own-rules territory. But where do you start? In this class, you will learn the basics of Italic, brainstorm unique elements of your handwriting style, and then you can go wild trying your own techniques - using a pointed nib! Great class for beginners and all levels. **Vicky Faye Aquino**

**L- Design Thinking as the framework for cross-curricular collaboration. (all grade levels)**
See how Design Thinking can shift roles from teacher to facilitator, be the basis for cross-curricular lessons and shift the way we think about learning. Leave with next steps for implementing Design Thinking throughout the day. **Kristen Walter**

**M- National Board Certification for Art Educators (all grade levels)**
Take your passion and expertise to the next level! Emilee Taylor, National Board Certified Art Educator and PAEA Division Director for Supervision & Administration hosts an information session for Art Educators interested in pursuing National Board Certification. Details on the revised process and tips for success will be discussed. Find out if this certification process is right for you. **Emilee Taylor**

**N- Art and the Inclusive Classroom (all grade levels)**
Join us in this 90 minute multi-sensory workshop as we explore creative ways and new methodologies to engage all students, including those with ASD, ADD, physical and cognitive disabilities in the K-12 Art Classroom. **Trish Maunder & Olivia Kunc**

**O- Digital portfolios for teachers and students (middle and secondary levels)**
This presentation will cover how to use Google Slide to create digital portfolios for teachers and students. We’ll also cover how to photograph and store your artwork in Google Drive to prevent artwork from being permanently lost or damaged. **Andres Gonzalez**

**P- The Art + Design of Polymer Clay Canes and Beads (all grade levels)**
Learn different techniques for a polymer clay beads as well as basic jewelry finishing. Experienced bead makers are encouraged to attend and share your expertise! **Robin Brewer**

**Q- How a Design Thinking Breakthrough Led to a New, Holistic View of Creativity (all grade levels)**
If Creativity is now identified as an ‘essential core literacy’ for most careers, how can Art & Design Education lead the way? Discover a comprehensive approach in this transformative workshop. **Michelle Rothwell**

**R- Golden Suppil Company Watermedia - Mixed Media - And More**
In this lecture/demo we will explore the vast potential of GOLDEN Gels, Mediums and Pastes. Many of GOLDEN’s products fall in the category of “Watermedia”. Come learn the wide range of techniques that they can be used for, from traditional uses, to printing to college and much more. **Roy Kinzer**