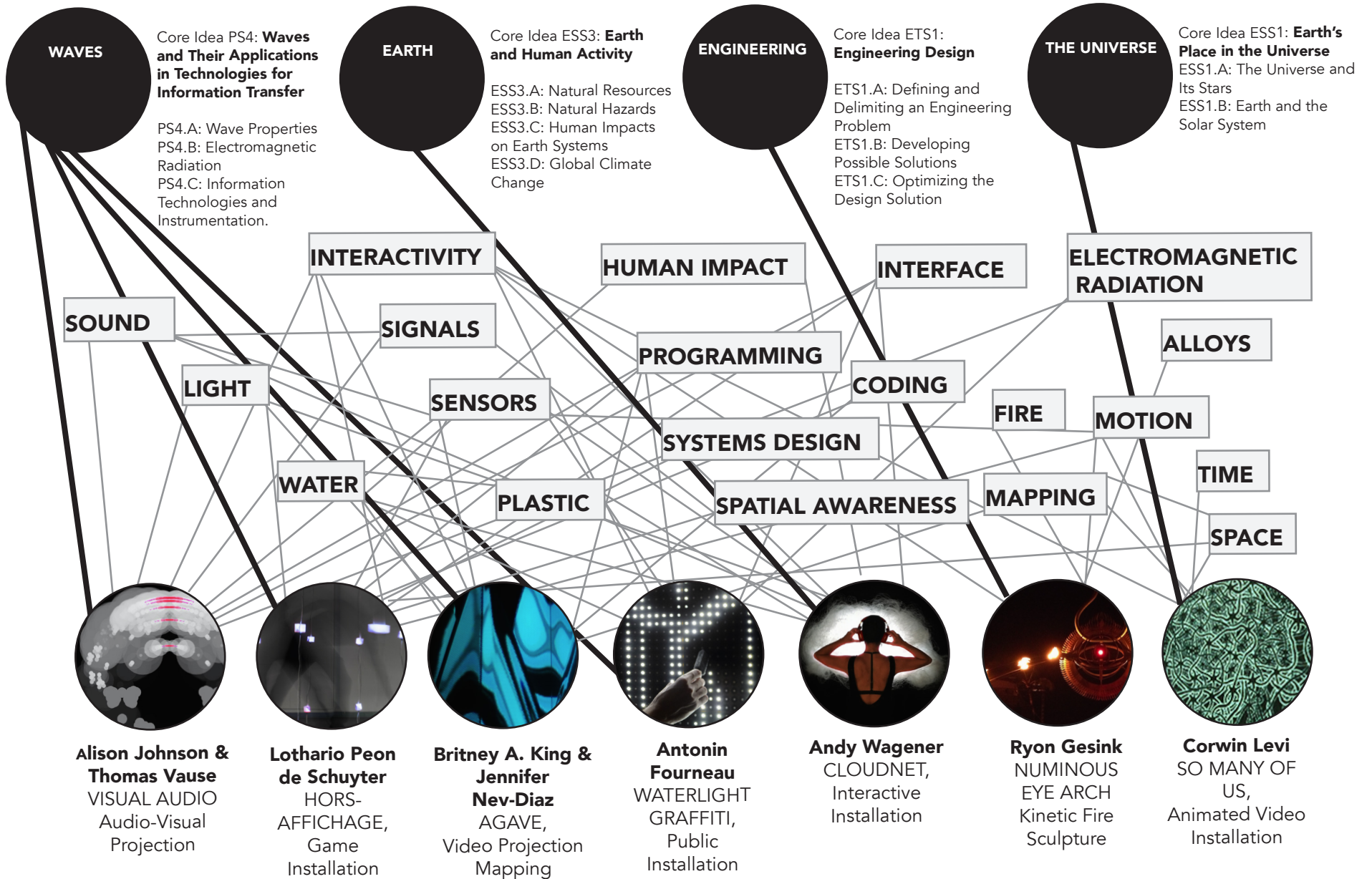


STEMarts@PASEO Youth Program 2019: Artist Connections Quick Guide

Artists seamlessly integrate science, technology, engineering and math (STEM) in their work. To help make this connection we have aligned each artist's work with one standard from the Next Generation Science Standards that is most prominent for that artist and highlighting some of the crosscutting themes. Ask students to actively search for and identify how and when they see the STEM in the artist's process or work. *What STEM themes can they make connections to?*



STEMarts@PASEO Youth Program 2019: Local Connections

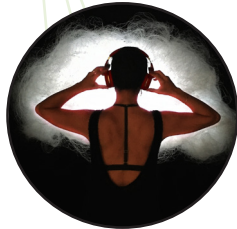
For the 2019 festival we will bring a PASEO artist into 11 schools in Taos County. The online STEMarts Curriculum Tool is an additional resource outside the classroom that provides unique pre-festival STEAM activities and media that revolve around the artist's work and process. The 2019 theme **Connections**, features artist work that celebrates, contemplates, or questions our interactions with each other, nature, and the world. Our Youth Program allows students to collaborate with festival artists exploring STEM (Science, Technology, Engineering, Math) in their art making process. Students learn valuable STEAM skills through creative expression, social practice and collaboration. Students will learn about the artist and how to do a "Design Concept" for an interactive installation inspired by the artist.

Taos Charter School



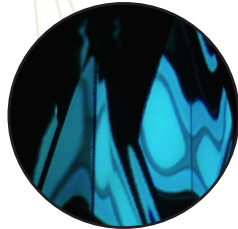
Antonin Fourneau will be visiting Taos Charter School to give the students a behind the scenes look at how *Waterlight Graffiti*, an interactive water writing installation, is made and show examples of his innovative art works.

Anansi Charter School



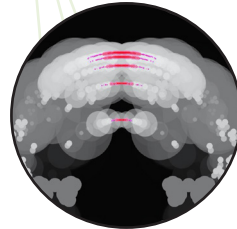
Andy Wagener will be visiting Anansi Charter School to share his process for creating *CLOUDNET*, an interactive sound installation that engages participants in the complex social and environmental issues of the fishing industry.

Peñasco Middle School, Taos Day School & Taos Middle School



Britney A. King and Jennifer Nev-Diaz will be doing a two day 'Water is Life Arduino and Microcontroller' workshop with students from Peñasco Middle School. They will visit the Taos Day School and Taos Middle School for a one hour demo to share their process and demonstrate how they create art experiences like *El Agave*, that explore the connection between culture, land, and the art of interaction.

Peñasco Middle School & Questa Middle School



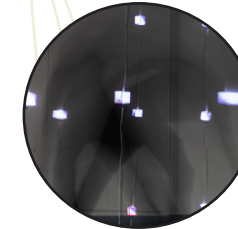
Digital Ant Media (Thomas Vause & Alison Johnson) will be traveling to Questa and Peñasco Middle School to perform their installation *Visual Audio* in the gym for the entire school. They will also do a artist demo at Taos International School. The performance/ demo will allow students to try out the voice activated projection and see how it works.

Taos High School



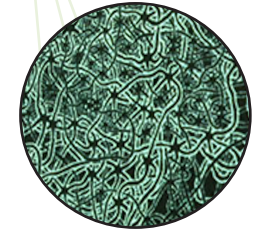
Ryon Gesink will do an artist talk at The Taos High School gym to the entire school body. He will project examples of his large scale fire installations such as *The Numinous Eye Arch* and share his process and experiences.

Taos High School & Cyber Magnet School



Lothario Peon de Schuyter will visit the Cyber Magnet School with students from Tracy Galligan's Taos High School Computer Science class, to give a behind the scenes demo of the technology behind the *hors-affichage*, an experimental game installation.

Taos Integrated School of the Arts (TISA)



Corwin Levi will visit the Taos Integrated School of the Arts (TISA) to share techniques in creating projection installations from hand-drawn stop-motion animation inspired by astronomy like in his work *So Many of Us*. Through the Curriculum Tool students will create their own animations inspired by astronomy and our connections to the sky.