

UAH College of Education to host MDA Engineering in Art Camp

The University of Alabama in Huntsville (UAH) College of Education will host the MDA Engineering in Art 3D Art in Motion Camp, Monday through Friday, June 8-12. This is the second year the College of Education has collaborated with LaRonda Conley, of the Missile Defense Agency and the Huntsville Museum of Art to offer this experience.

The event is sponsored by the Missile Defense Agency STEM Outreach Program (Redstone Arsenal), and benefits fourth and fifth grade girls attending the Girls' Inc., summer camp program.

"We are delighted to once again partner with Missile Defense Agency and The Huntsville Museum of Art to offer this one-week hands-on project-based learning experience for elementary-aged female students. Throughout the week, the girls will be engaged in learning experiences to explore engineering careers, science principles, and art elements," Dr. Beth N. Quick, Dean, UAH College of Education.

On Monday, June 8, the girls will visit The Huntsville Museum of Art. Beginning Tuesday, June 9, camp activities move to Roberts Hall (room 325) on the UAH campus.

Fourth and fifth grade students attending camp will tour university colleges and the campus, study the engineering design process, science concepts, and kinetic sculpture artists. STEM volunteers lead and assist with mini-workshops of the science and engineering components, where students learn about friction, mass, weight, force, balance, kinetics, and the engineering design process. The girls study with guidance from the UAH faculty and museum staff members.

For more information about the MDA Engineering in Art 3D Art in Motion Camp, please contact Dr. LaRonda Conley, Program Lead (MDA) 256.450.5260, or Dr. Beth Quick, Dean UAH College of Education, 256.824.6180.