**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CSI Cross-Curricular Authentic Audience Experience**

**Who:** 12th grade Multimedia, Engineering, and Mechatronics (CTE) students at the Utica Center for Science and Industry; a third grade class from Flickinger Elementary School; a third grade class from DeKeyser Elementary School.

**What:** A Trade Show showcasing Carnival Games using advanced sensor technology. Each game will have unique marketing/branding and will thematically represent a piece of literature read at the high school level.

**When:** Thursday, October 30th

 Time-frame: 8:55 AM-10:10 AM

 Flickinger: (Bus time 8:45) 8:55-9:25 AM (Bus Departure 9:30 AM)

 DeKeyser: (Bus time 9:20) 9:30-10:10 AM (Bus Departure 10:15 AM)

**Where:** The Instructional Resource Center (Bell and Curie rooms)

**Why:** Provide an authentic Tradeshow experience for a cross-curricular CTE project. The carnival games will be built with a target audience in mind (age-range 7-12 year-olds). The game and marketing of the game will be evaluated based on the elementary school “focus groups” who engage with the games. This is a unique opportunity for our students (CSI) to have genuine feedback from an authentic audience about their creations. It is also an opportunity to share 21st century job skills (STEM) and foster an awareness of Engineering, Mechatronics, and Multimedia (CTE) to UCS Elementary students.

Elementary School Partners:

Nancy Burnetz, Principal -- Flickinger Elementary

Darcy Mackenzie, 3rd grade teacher – Flickinger Elementary

Mary Beth Merlo, Principal – DeKeyser Elementary

Shari Ritz, 3rd grade teacher – DeKeyser Elementary

CSI Staff:

Mike Allore, Multimedia

Scott Spry, Engineering/Mechatronics

Mike Jenkins, AP Computer Science/AP Calculus

Greg Feldkamp, English 12