

April 27th

9:30 AM - 3:00 PM

Coding with a Twist

1st - 5th

This session aims to introduce students to the field of Robotics and stimulate their interests in science and engineering through participation of the entire engineering design process. This course covers various multidisciplinary topics necessary to understand the fundamentals of designing, building, and programming robots. Students will have hands-on practice and demonstrate how to put together and code robots. During this session, students will be required to gradually complete the design and construction of a robot and follow the constraints and objectives for competing in the final project demonstration.



Painting into Art

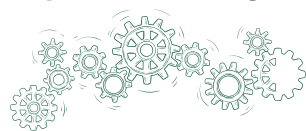
2nd -5th

"Painting into Art" invites students to explore the diverse techniques, styles, and expressive possibilities of painting as a visual art form. From the basics of color theory to the mastery of various painting mediums, students will embark on a journey that combines technical skill with personal expression, fostering creativity and a deeper understanding of the visual language. Letting the students know that they can express their vision with anything that they decide to touch.

Think Like an Engineer

4th

Thinking Like an Engineer is a program designed to engage students in thinking while teaching them about multiple engineering career options. Students will explore interdisciplinary content, foster creativity, and develop higher-order thinking skills with activities aligned to relevant content area standards. The Engineering design process can be used with any content area or domain to engage students in critical and creative problem-solving.



Fashion Photography

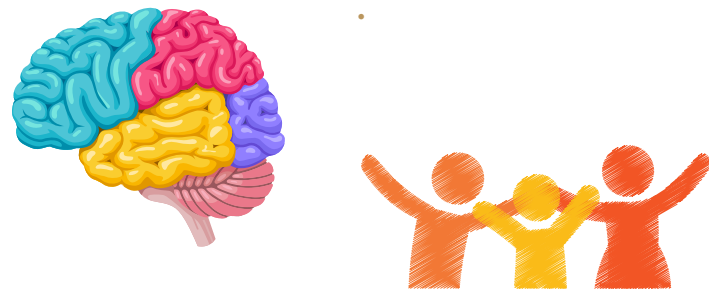
6th-8th

Join us as we explore what fashion looks like in front of the lens! Through a hands-on experience, we'll uncover the magic that unfolds behind the lens, exploring the intricate interplay of timing, angles, and lighting to craft stunning visual narratives. As we simulate a high-fashion photography setting, you'll have the opportunity to experiment and understand how these elements harmonize to shape the ultimate photograph.

The Human Body: A Marvelous Machine

6th-8th

Join us for an amazing journey exploring the intricacies of the human body! Do you wonder how many bones are in the human body? What is the largest organ? What are neurotransmitters and how do they work? Where does a molecule of air go after it enters the body? What happens to those chicken nuggets you ate for lunch? How many chambers are in the human heart? Find out the answers to these questions and MORE with hands on activities and anatomy models! Understand common disease processes and how they are treated! Enroll your future health care professional today!



Parent Session

Time: 9:45-10:45
Topic: What to do this Summer-Interest Based Learning
Speaker: Dr. Ashley Carpenter