## Middle School STEM+Arts Institute Classes



- <u>Fall Outdoor Edventures</u> taught by Field Institute of Taos <u>Tuesdays and Thursdays 12:15-3:50</u>. If you like field trips, this is the class for you! This program is a unique blend of environmental education and outdoor adventure that is fun, educational, and physically challenging. We will thoughtfully engage students while exploring connections to the natural world through active, hands-on activities. Topics include: Ecology, natural systems, teamwork and leadership, outdoor recreation, natural and cultural history, energy systems, survival skills and more. Activities may include (weather permitting): hiking, biking, fort-building. <u>Permission Slips required</u> (\$20 fee)
- <u>Music Appreciation and Theory 5th/6th grade</u> taught by Jimmy Stadler– <u>Tuesdays and Thursdays</u> 12:30-2:15. Students will learn about scales, keys, types of chords, music theory, etc. This class will focus on the progression of music and influences on culture. We will also focus on proper techniques. Students must choose an instrument. Please ask about the instrument loaner program.
- <u>Introduction to Video Production</u>-taught by Skip Belyea <u>Tuesdays and Thursdays 12:30-2:15.</u> -Students learn basic film production skills storyboarding, lighting, camera angles, and basic editing. This is a practical, hands-on approach to television and film production. Students will not only be instructed in how to operate equipment, camera, audio, lighting, but how to combine all these elements to create a completed project.
- <u>Culinary Arts</u>—taught by Isaiah Sanchez—Tuesdays and Thursdays 12:30-2:15 Class is an experiential class where students learn how to combine flavors and ingredients in order to fully express their creativity. We will focus on technical skills and foundational techniques throughout the class to help you become a truly great chef.
- Theatre Production for Middle School students taught by Joel Larson Tuesdays and Thursdays 12:30-2:15. Dive into LIVE production. Learn how to put on a show. Work backstage, or centerstage. Preparation secrets revealed and practiced. The Magic of performance explained and identified. Class will complete a live, public performance.

## Middle School STEM+Arts Institute Classes Fall 2021 - Q1 (Second Block)



- <u>Science Explorations</u> taught by Laura Tenorio <u>Tuesdays and Thursdays 2:15-4:00</u>. Can a drinking straw save the world? Learn skills and ways to apply Science, Technology, Engineering and Math (STEM) to real-life situations. Make your own solutions to community problems, and learn about STEM careers using drones, straws, and anything we can get our hands on to make STEM come alive! This is not a class for competition. There is a club if you want to compete in a science fair.
- <u>Music Appreciation and Theory 7th/8th grade</u> taught by Jimmy Stadler– <u>Tuesdays and Thursdays 2:15</u> **4:00.** Students will learn about scales, keys, types of chords, music theory, etc. This class will focus on the progression of music and influences on culture. We will also focus on proper techniques. Students must choose an instrument. Please ask about the instrument loaner program.
- Introduction to Theater for Middle School students taught by Joel Larson Tuesdays and Thursdays 2:15-4:00 PM. Learn the basics of set design, storytelling, and how to be in a play. Discover how to tell a joke. Experiment with acting on Live on Stage vs. acting For The Camera. Overview.

Middle School 1st Quarter STEM + Art Institute: First quarter STEM offerings will be available for registration beginning Monday, August 23, 2021. All classes are 0.25 elective credit and grades are posted on transcripts. All classes follow Taos Academy policies. Last Day to drop a class is September 8th, 2021 and must be done in writing to Ms. Jamie Lucero-Martinez -no exceptions. <a href="mailto:jlucero-martinez@taosacademy.org">jlucero-martinez@taosacademy.org</a> Please register in the STEM Office with Cruz Duran, <a href="mailto:cduran@taosacademy.org">cduran@taosacademy.org</a> . Materials fees will be \$10 for all courses except Outdoor Edventure(\$20). This will assist in covering some materials cost for classes or help repair borrowed equipment. \*If a course is dropped by the student a fee credit will be given towards another course. No Refunds.\*

\*STEM Instructors may drop students for low participation with two written notices to parents/students. No instructor initiated student drops will be made after September 20th, 2021. No fee credit toward future courses.

August 31 - October 14, 2021