



**GALVESTON
RAILROAD MUSEUM**

YOUNG INGENUITY PROGRAM

Student Registration, Saturday, February 28

GALVESTON, TX The Center for Transportation and Commerce, Galveston Railroad Museum, invites all students with STEM interests to register for the Young Ingenuity Program, Saturday, February 28, 11 am – 12:30 pm, 2602 Santa Fe Place. Designed to develop technical skills, foster literacy, and prepare young people for future careers, the goal of the program is to increase access to trades and technology, promote problem-solving, provoke innovation, and to enhance collaboration. Students ages thirteen and older are encouraged to participate. There is no fee to participate.

The pilot program was initiated in 2022 when a student approached the museum about the possibility of tackling the restoration of a train track signal that he saw sitting dormant on the railyard. Acting as mentor, his father supervised the project, and the museum provided the materials and tools. The signal was completely restored and placed in the train depot as an interactive display. Another project soon followed and the museum adopted the educational outreach as the Young Ingenuity Program.

In addition to students, mentors and volunteers are invited to attend an orientation and registration on Saturday, February 28, 11 am – 12:30 pm, in the museum auditorium. There is no fee to participate, and projects are assigned based on the student's interest and ability. The focus of the projects is STEM based and the projects may range from signals to radios. The program helps build confidence in using skills for educational, professional, and everyday purposes through hands-on experience, builds critical thinking skills, and connects the student to career paths.

Students may work on their project at the museum or at home at their own pace. There is no competition or grading and brainstorming sessions are encouraged at scheduled meetings at the museum. Completed projects become permanent displays at the museum.

Volunteers and mentors who would like to share their skills are asked to attend the meeting to register and meet with museum staff to identify the best placement for their participation.

The Young Ingenuity Program is an educational outreach project of the Galveston Railroad Museum and is supported by grants and contributions. All information and donation opportunities are online at www.GalvestonRRmuseum.org/education.

Those interested in STEM (Science, Technology, Engineering and Mathematics) activities are encouraged to participate. There are no fees and parking is complimentary.

The Galveston Railroad Museum, 2602 Santa Fe Place, is open daily 10 am – 5 pm.
(409) 765-5700 www.GalvestonRRmuseum.org ###

PHOTO: Israel Jones, Young Ingenuity Program, train track signal project