

CENTER OF EXCELLENCE:

STEAM

Our mission is to deliver programming that inspires girls to explore STEAM (Science, Technology, Engineering, Arts, Math) through fun, hands-on experiences developed in partnership with recognized experts.

STEM encourages girls to engage in and embrace Science, Technology, Engineering and Math, all key areas of competency in leadership roles and areas that girls have traditionally shied away from. We've added "A" for the Arts, a critical addition for today's girls as they learn ways to express themselves, to "step outside their comfort zone", and to communicate ideas across diverse cultures and audiences.

Current GSSNE programs and activities include overnights at CT Science Center and the Museum of Science in Boston, a Mad Scientist workshop, a Physics is Phun workshop, and the MathWISE event at Brown University. In the arts category, girls can earn badges in dance, drawing, painting, screenwriting and theater arts, to name just a few.

"Our vision for the Girl Leadership Experience Center is a girl-led hub of creativity, connectivity, exploration, and inspiration, brimming with energy and exchange. The Center is a safe, accessible, and fun place where ALL girls can come to discover and celebrate the greatness in themselves, others, and the world around them. Here, we recognize that the future is both our shared responsibility and our shared reward."



EXAMPLES OF PLANNED PROGRAMS INCLUDE:

Full STEAM Ahead – An annual day-long event that provides girls of all ages with progressive age-related hands-on learning opportunities to illustrate the principles of science, technology, engineering and math. This event will be held in an appropriate regional setting, such as a university, and will utilize members of the Girl Scout family and other regional resources to design and offer the program/workshops. Projects that can be continued and/or more fully developed by the girls will take place at the new Center. Potential partners include the Society of Women Engineers.

Festival of the Arts – An annual day-long event arts event that provides girls with opportunities to experience, appreciate and celebrate different forms of expression, including writing, visual arts, and performance.

The event will utilize members of the GSSNE family and other professional resources. Potential partners include RISD Museum, Festival Ballet, Trinity Rep, and Providence Performing Arts Center.

STEAM Behind the Scenes – A series of field trips – attended physically or virtually – will give girls the chance to explore potential careers in STEAM through visits to a wide variety of settings. Examples include learning about structural engineering through a visit to the hurricane barrier, going behind the scenes of an opera to understand sound design, taking a look at a unique art collection, accompanied by the museum’s curator.




girl scouts
of southeastern
new england