

walkSTEM has focused its outreach efforts on elementary, middle, and high school-aged girls. Current programs designed to increase interest in math among young women include a walkSTEM project at the Girl Scouts of Northeast Texas STEM Center of Excellence, walkSTEM clubs at schools and community organizations for girls, and field trips for all-girls schools to engage with live walks in Dallas.

The Girl Scouts STEM Center of Excellence is located in southwest Dallas and is positioned with easy access to southern Dallas residents and schools whose communities have been traditionally under-resourced, thus easing access for historically marginalized communities. The STEM Center of Excellence anticipates serving over 10,000 Girl Scouts in 2018-2019. This project was made possible by a grant from High Tech High Heels, a non profit organization whose vision is to close the gender gap in STEM professions in the United States. Moreover, the Girl Scouts of Northeast Texas offer a walkSTEM badge to Girl Scouts who participate in walkSTEM experiences.

| HOW WALKSTEM ENGAGES GIRLS |   |
|----------------------------|---|
| ○                          | Customized walkSTEM@Girl Scouts STEM Center of Excellence   |
| ○                          | walkSTEM is a Girl Scouts STEM Patch  |
| ○                          | Field trips for So SMAART of Trinity Chapter of The Links, Incorporated and Irma Lerma Rangel Young Girls Leadership School |
| ○                          | Partnership with newly formed social impact institute at Hockaday   |
| ○                          | Partnership with Young Women's STEAM Academy in Balch Springs   |
| ○                          | Role models through talkSTEM Fellows, junior docents (most of whom are women)   |



**#IwalkSTEM**

*"Because we believe all girls can succeed through STEM education."*

**Young Women's Preparatory Network**

walkSTEM is partnering with a number of girls' institutions including Solar Preparatory School for Girls, Young Women's Preparatory Network (consisting of 7 schools across Texas), Young Women's STEAM Academy in Balch Springs, and the newly formed Social Impact Institute at Hockaday School. We hope to create a coalition of girls' schools across the socioeconomic spectrum and foster the development of a formal or informal girls in STEM network.

walkSTEM has also coordinated field trips to the Arts District for several underserved, girls' schools and community organizations, including the So SMAART of Trinity Chapter of The Links, Incorporated (a nonprofit group that works with middle school aged girls from Southern Dallas on STEM topics) and Irma Lerma Rangel Young Girls Leadership School.

**WALKSTEM**

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**talkSTEM.org**

walkSTEM offers free math walks designed in partnership with Dr. Glen Whitney, founder of MOMATH in NYC. These walks engage kids in learning how math is a dynamic part of our surroundings. We offer guided walks in the Arts District on select Saturdays and self-guided walks via the Otocast app.

*Awards Offered: Math STEM Seal of Approval patch*



**Walk with us and learn how to make connections between math and the real world for girls of all ages.**

A variety of free guided and self-guided walks are available. Learn more at [www.walkstem.org](http://www.walkstem.org)

Photo credit: Sarah Bradbury

**WALKSTEM IS LISTED AS PROGRAM PARTNER FOR GIRL SCOUTS OF NORTHEAST TEXAS IN THE 2017-2018 GIRL SCOUT PROGRAM SUPPLEMENT.**

