FLATE has a diverse portfolio of resources that are targeted to recruit girls and women in STEM. The Center has designed and formulated numerous projects and programs designed to spark females’ interest in STEM fields and to encourage them to pursue engineering college and career pathways.

**NEW! Women in MFG Video, Interviews & Curriculum**

FLATE’s newest “Women in Manufacturing” video serves as an effective tool in highlighting the role and significant contributions of women who have made remarkable strides in the Manufacturing workforce. The video discusses pertinent issues about the role women have played in the manufacturing industry.

FLATE has also built a Teacher’s Guide featuring three comprehensive curriculum and lesson plans that addresses issues outlined in the Women in Manufacturing video. The curriculum/lessons:

- align with the new Florida Standards (SP.PK12.US.3.3b)
- designed to serve as teaching aids to help educators formulate lessons
- provide a first-hand look at real-life scenarios surrounding gender bias in the hiring process

**BEST PRACTICES Guide Recruiting Girls For STEM Careers**

This guide is designed to provide resources and practical information for educators and parents on how to encourage girls and make them aware of the many high wage high tech careers available to them.

**Girls Robotics Camps**

Annual, all-girls robotics camps allows students to build, program and operate robots, all the time increasing their confidence and opening their eyes to the world of STEM “in action.”

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**FLATE Supports National STEM Initiatives**

**Recruiting Girls in STEM Webinars**

FLATE offers webinars and workshops for STEM educators that looks at “what works” from the unique perspective of teachers in the field at progressive levels of education: Elementary, Middle, High School, and College programs and outcomes.

This activity supports FLATE’s goal to provide an effective outreach platform.

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