

Where do I start?

Telling girls about the cool things that engineers do can be very interesting, but unfortunately, it is not enough to get girls to pursue engineering as a career. We all come to our career decisions through a process of learning about ourselves, our interests, our values, the world of work, and where we see ourselves fitting into all of these things. In order to get girls exposed to and interested in engineering as a potential career path, we must first talk with them about the types of things that interest them, the subjects that they like in school, and their ideas about their future. This is precisely what the SASS-E Girlz lesson plan package seeks to do!



School counselors have extremely important roles in the lives of students and can be integral to the post-secondary and career decisions that students make. Additionally, middle school counselors work with students on academic and career planning and can assist girls in planning their high school coursework so that they can be best prepared for specific majors in college. Through partnering with school counselors, SWE members are best equipped to share the message about the field of engineering via a lesson plan package that is pedagogically sound and developed by and for school counselors! Contacting SWE to access the full lesson plan package is your first step. After familiarizing yourself with the materials you are ready to connect with school counselors in your area!

Contact Information:

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SASS-E GIRLZ

The Skills...The Attitude...The Science...The Smart...
for Engineering



The Society of Women Engineers and School Counselors
Working Together to Promote Girls' Interest
in Engineering Careers

SASS-E Girlz has been funded by The Dorothy M. and Earl S. Hoffman Trust

SWE members can partner with school counselors to help girls learn about engineering!

Adult influencers play a significant role in the career development of youth. When parents, teachers, school counselors, other role models and mentors support and encourage the pursuit of various careers, students are more likely to consider those careers and see themselves as capable of pursuing them.

Let's take the opportunity to allow girls to identify their interests, clarify their goals, articulate their strengths, and consider possibilities they may have never imagined!

The Society of Women Engineers has developed a lesson plan package for use with middle school counselors. The package, SASS-E Girlz (The **S**kills, **A**ttitude, **S**cience, and **S**martness for **E**ngineering) is designed to get girls exposed to and interested in careers in engineering. School counselors and SWE members can work together to teach girls about the exciting field of engineering!

The SASS-E GIRLZ

Lesson Plan Package Addresses:



The Future The lesson plan encourages girls to think about their futures. Where do they see themselves in ten years? Have they graduated from college? What kind of job and life do they hope to enjoy?



The School Subjects Girls Enjoy Girls have the opportunity to consider the school subjects they enjoy as well as learn the job opportunities associated with particular school subjects. Coursework necessary for college is also included!



The World of Work Girls are encouraged to explore the various types of jobs that exist in the world of work and to make the connections between the school subjects they enjoy and the types of careers they may be interested in.