

What do girls think of STEM?



Stereotypes and Perceptions



Girls see themselves performing the same as boys in **STEM** subjects. However, girls believe that society sees boys to be better in **STEM** fields and studies.

Girls' interests

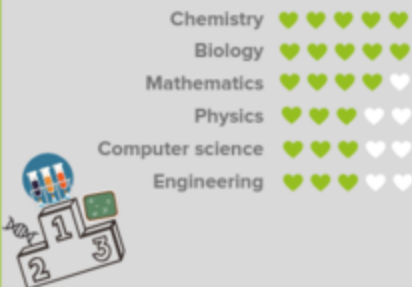


Why may there be less girls in STEM?



Girls felt slightly more concerned about their **achievement** (performing well) in **STEM** subjects. This lack of confidence and perception of lack of skills often related to a decreased interest in pursuing **STEM**.

Favourite STEM subjects



STEM = Community

Girls are more interested in pursuing **STEM** subjects when they feel it gives them a sense of community. They wish to use **STEM** to give them the opportunity to work with and take care of others, as well as the environment around them



Social environment



Girls feel encouraged to pursue **STEM** by their close environment (parents, teachers, friends), and by strong role models who inspire them. Girls' interest in **STEM** increases when they feel they have this support around them.

The **g4g** events are conducted worldwide in order to raise girls' interest in **STEM**, to increase their self-confidence, and to provide them with a **STEM** community they are seeking. Our goal is that our work will continue to encourage more girls to pursue **STEM** studies and careers.



KU LEUVEN