

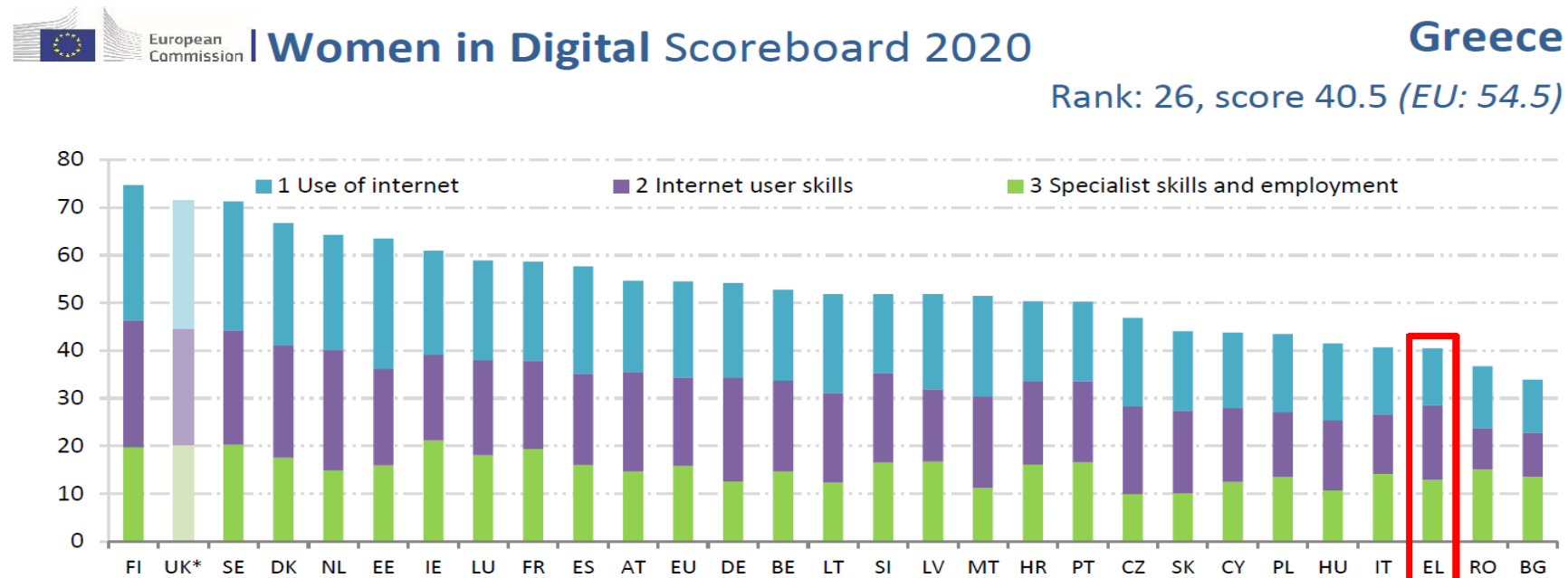
GENDER INEQUALITY IN STEM

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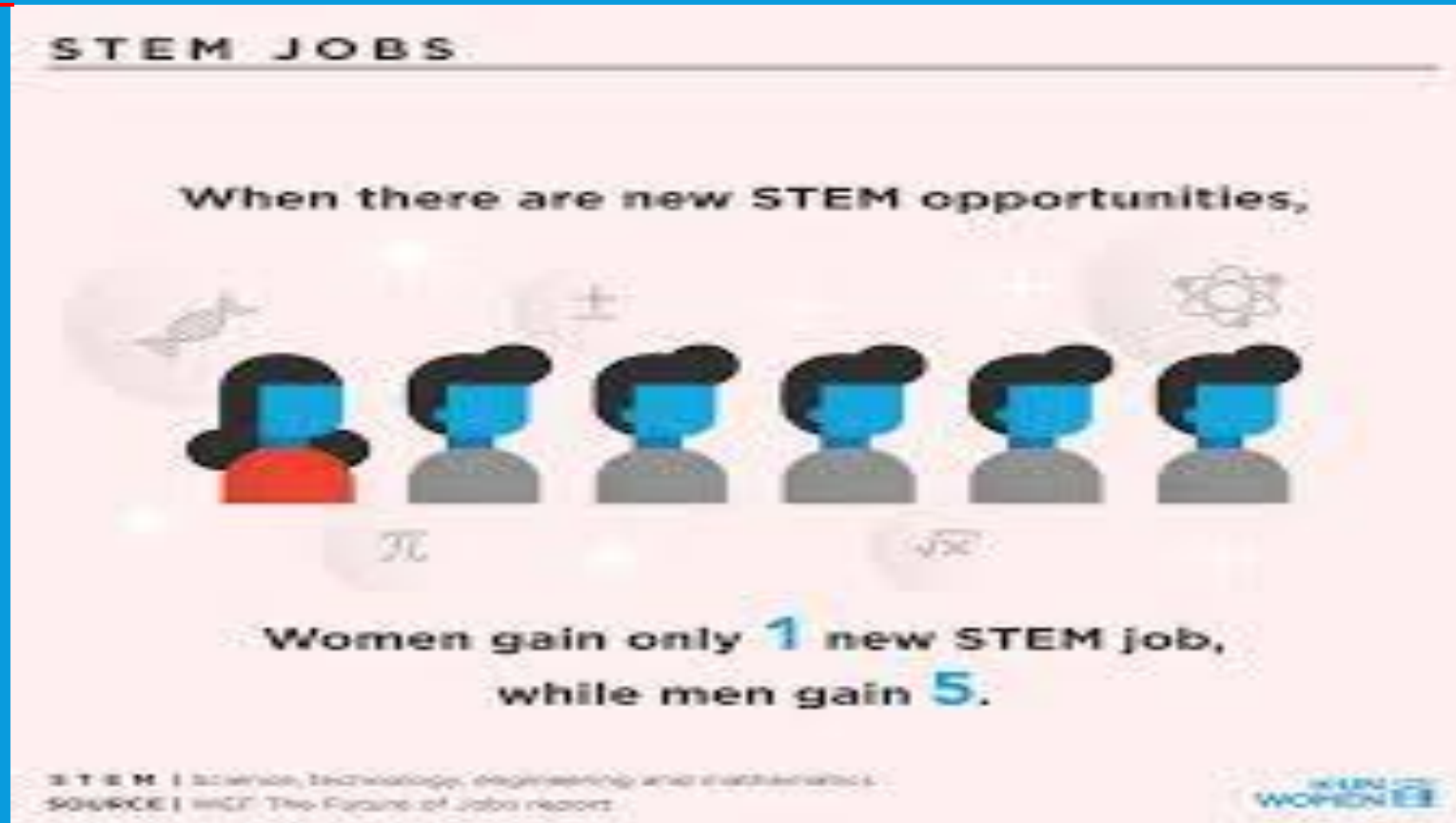
GENDER INEQUALITY IN STEM STUDIES AND WORKPLACE

- According to data by E.U.'s "Women in digital Scoreboard 2020" in Greece only 14,5% of women hold a degree in STEM and only 16% of the workforce in the field of technology are female. Women are less likely to work in STEM in countries like Greece, Romania and Bulgaria.



REASONS OF GENDER INEQUALITY

- Reasons of female inequality are divided to societal reasons and psychological reasons.



SOCIETAL REASONS OF INEQUALITY

- Some times, society does not allow women to work in the field of STEM, due to the existence of stereotypes, like: “women can’t use a computer”, “women should stay at home and take care of children”.
- Some companies do not support women’s career growth, by not inviting them to meetings or by not accepting females for a job, “because they might get pregnant and not working for a couple of months”. As a result, females are not seeking for a career in a such a field.

52% OF PARENTS
57% OF TEACHERS
admit to having made
subconscious gender
stereotypes in relation
to STEM



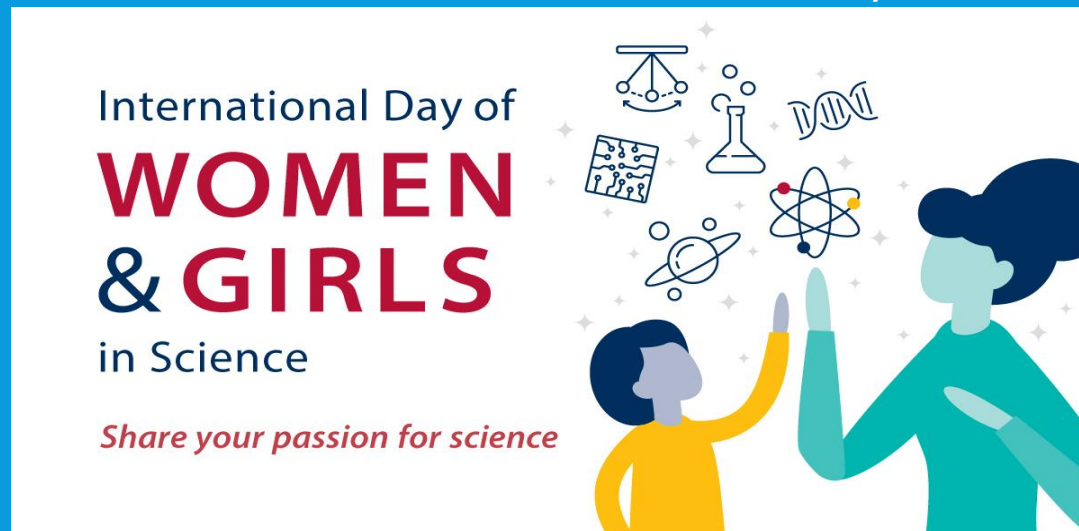
PSYCHOLOGICAL REASONS OF INEQUALITY

- **Women lack in confidence**, due to the lack of support by the society. Moreover, the shortage of female role models makes women feel like they do not belong to the sector of STEM.
- As a result the lack of confidence motivates a **lack of interest in STEM** and what they can offer to it.



POSSIBLE SOLUTIONS

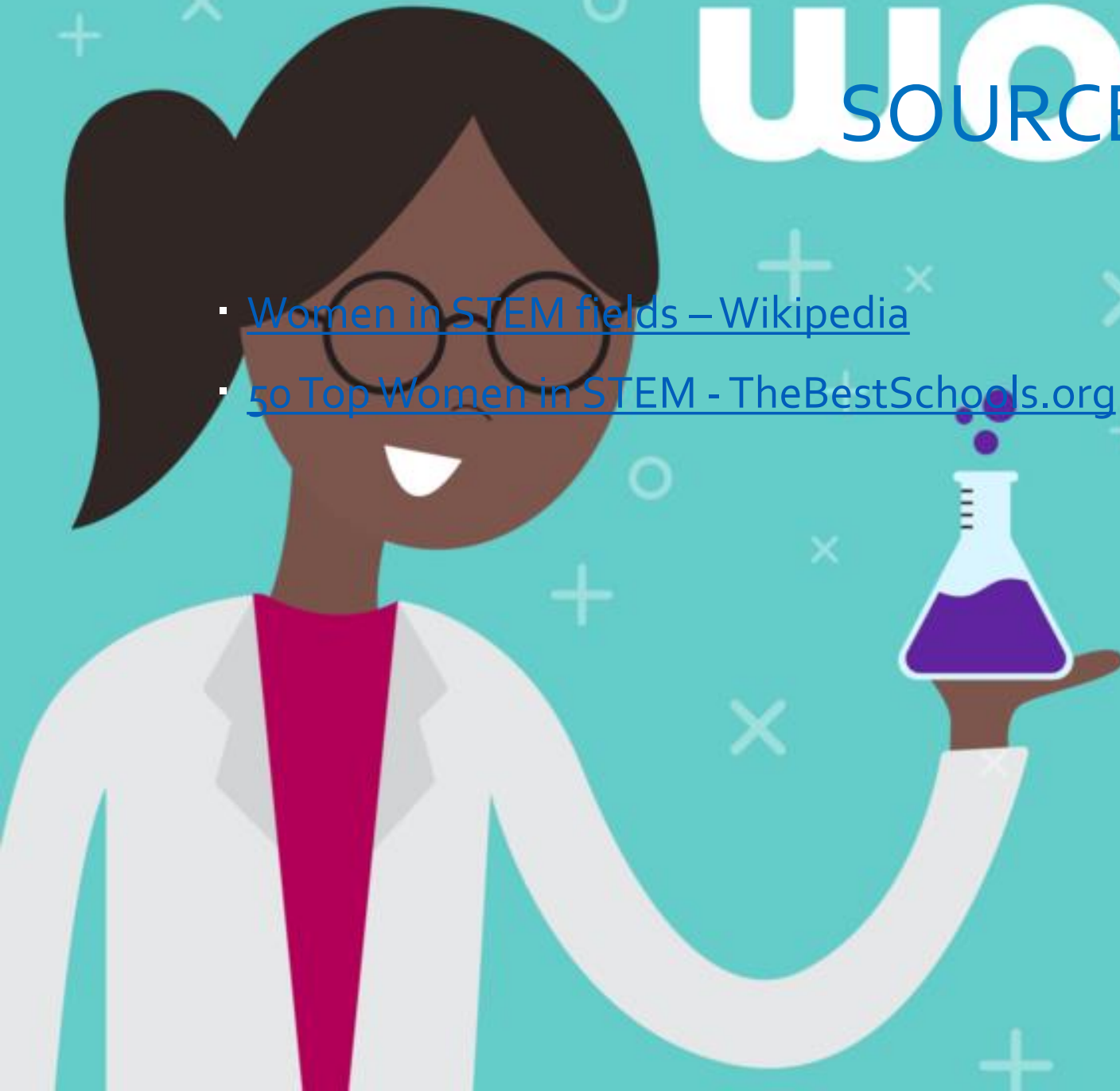
- Stereotypes can be alleviated with ease, by introducing and promoting female role models in STEM, such as **Cynthia Breazeal**, a vital role model in robotics.
- Organized efforts, by the state, like the “**Girls Day**” in the Netherlands. In “Girls Day” Companies welcome girls from 10 to 15 years to take part in many interesting activities, related to STEM, so they can explore its’ world. They also meet female role models so their confidence and interest can be boosted. More European countries need to establish such days.



WOMEN *In* STEM

SOURCES

- [Women in STEM fields – Wikipedia](#)
- [50 Top Women in STEM - TheBestSchools.org](#)



STEM Women

THE END



• Thank you for your attention!!!

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www.STEMWomen.org



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