

Gender Balance in Scotland

EN (Orizz)

- **Advanced: Synthesis&Evaluation.**
- **Awareness**

TYPE OF THE ACTIVITY	Video
DURATION	45 minutes
TEACHING AID	Computers, tablets or smartphones. Internet connection.
SUMMARY	The two videos are resources from the Improving Gender Balance and Equalities team at Education Scotland. This resource will look at research related to the dominant representations of science as 'masculine' and 'brainy', and it will lay out research, outlining the gender differences in self-efficacy with respect to STEM and suggested responses.
TEACHING PRACTICE (STEP BY STEP)	After watching the videos, the class will debate in small groups about: how that impacts learners, makes it difficult for many learners to see STEM as 'for them' and contributes to the persistent under-representation of girls and women in STEM uptake, exploring inequalities we see in STEM. In particular examining why girls are less likely to feel they are good at STEM compared to boys.
SOURCE	<u>stem for the masculine and brainy? (part. 1)</u> https://www.youtube.com/watch?v=U7cPf-BW3uU&list=PLcD2TdZ4bXSmARrswhvbYJmbILK8d1t8v&index=2 <u>stem self efficacy (part. 2)</u> https://www.youtube.com/watch?v=9O7dTij5HNM