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Lesson Plan - Cyber Films though an Equity Lens

Overview:

Students will watch a series of film segments or entire films on the subject of cyber security and/or cyber ethics. Students will be prompted to choose an equity lens through which to view the film - how are women and people of color represented in cyber films? Students will view the films then respond to the prompt according to the post-film activity.

Film 1: War Games

Pre-film

We will discuss the cyber connection in the film, including backdoors and encryption keys. Teacher will show a movie clip or series of images to write down what they think and see. (One option - segment of Robot & Frank with daughter portrayed as non-technical and flaky.) Teacher will facilitate discussion asking questions about substance of responses - commenting on physical appearance of women, depictions and/or visibility of people of color, stereotyping of women and people of color, etc.

Teacher will introduce the concept of an equity lens and prompt students to choose the equity lens on which they will focus during the film.

Post-Film Activity Part 1

Students will fold a piece of paper in thirds, labeling the paper with their name, the name of the film and their chosen equity lens. On the left-most third, students will record observations and questions they have while watching the film. After the film ends, students will pass the paper to a partner who will read their thoughts/questions and respond (middle third) either with their own thoughts or clarifying questions. When finished, the partner will return the paper to the original student who will summarize, respond to the partner or ask further questions (right-most third).

Post-Film Activity Part 2

Students will write a 1-2 paragraph reflection to the film given their equity focus. All reflections will be placed in a pile on a table. Students will choose at least two reflections to read and think about. Last, they will retrieve their reflection, then add to the bottom a response to their peers' reflections and how it confirmed or challenged their thinking, as well as any questions they still have.