

EN (ProF)

Katherine G. Johnson and "Hidden Figures"

- Advanced;
- Teaching;

TYPE OF THE ACTIVITY	Videos, a movie and discussion
DURATION	3 sessions of 45 minutes Watching "Hidden Figures" at home or in class. (Needs more time);
TEACHING AID	Computer, youtube videos, additionally added HANDOUT for reading, Discussion questions (provided in the HANDOUT file), Inquiry-Based Learning Scheme.
SUMMARY	Use this video to raise teachers' and students' awareness of women's dedication to science and the respect and recognition of their accomplishments by society.
TEACHING PRACTICE (STEP BY STEP)	<ol style="list-style-type: none"> 1. Introduce class with Inquiry-based learning (link is provided in SOURCES); 2. Follow the Inquiry-based learning method by using provided youtube videos, the film "Hidden Figures" and life of Katherine G. Johnson; 3. Include provided discussion questions and HANDOUT for reading.
SOURCE	<ul style="list-style-type: none"> • https://www.youtube.com/watch?v=DiGVt8OZox8 • https://www.youtube.com/watch?v=AD-IR3RYYaE • https://www.youtube.com/watch?v=TnPtNw38p2g • https://www.youtube.com/watch?v=8g3AvxrVTic • <u>Inquiry-based learning:</u> https://www.teachthought.com/learning/4-phases-inquiry-based-learning-guide-teachers/ • <u>Film "Hidden Figures"</u>