A LESSON PLAN for secondary education students

DETECTING AND DECODING BIAS IN THE MEDIA



LESSON PLAN

Objectives: By the end of this lesson, students will be able to:

- Analyze news sources and determine the biases represented in them
- Understand the different forms of bias
- Communicate respectfully and critically and question the perspectives represented in online sources



Duration: 1 hour and 40 minutes



Material: The material that you will need are:

- The images found in the lesson plan
- The infographic "3 Types of Media Bias"

INTRODUCTION

We live in an era of technological advances where we work, learn, communicate, get informed, and have fun online. Regardless of age, people nowadays tend to interact with devices, gadgets, and a variety of media almost all day. At the same time, many agree that we live in a post-truth era where non-factual and subjective perspectives increasingly impact our beliefs, thoughts and perception of reality. Negative and biased beliefs of specific groups of people (e.g. people of colour, homeless, disabled, women, refugees, migrants, etc.) form part of the information we come across online.

Additionally, the wealth of information that we now have access to demands constant critical questioning. The internet offers articles to confirm even the most absurd viewpoints and theories, even if they are not supported by any factual evidence. Our own unconscious biases drive us to seek out information that confirms our already held beliefs and the contributions of people who agree with our ideas. In combination, these circumstances can make it very hard for us to find and sufficiently back up factual information and to tell truths from fake news.

Instructors must actively involve students in becoming aware of and to critically think about their own biases and the biased perspectives of media sources. The resulting ability to reflect on bias forms an important part of media literacy and enables students to navigate today's media landscape without being misled.

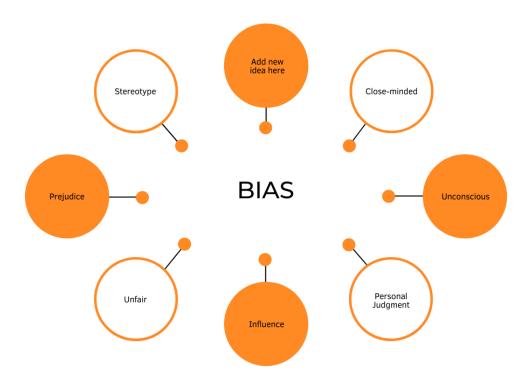


STEP 1

Duration: 30 minutes

- Create groups of 4-5 students each.
- Hand a piece of paper with 'bias' written in the center to each group of students.
- Ask each group to define the word bias, and create a mindmap around the word 'bias' with related terms that come to mind.
- After students have written down their initial definition and thoughts, give them some minutes to search different definitions of 'bias', or 'bias on the media' online
- Give students some minutes to rework their mind map and definition based on their findings online.
- Let each group briefly present their findings.
- Create a shared definition of bias with the whole class. For this, one group can be randomly chosen to write their definition on the blackboard. Then the entire class discusses what needs to be added to or changed about this initial definition until everyone is happy with the end result.

Mindmap example:





STEP 2

Duration: 20 minutes

Ask your students the following questions:

- What do you think are some signs of biased perspectives in on- or offline media and posts?
- Have you ever come across biased perspectives or news? When and where? What did the information/article look like? In what way was it biased?
- Why do you think this happened?
- In which other ways can news be biased? Create a list on the blackboard with forms of bias that the students can think of off the top of their heads. (e.g cultural bias, ingroup bias, information bias, unconscious bias, stereotyping).
- Why is bias problematic when it comes to news? (e.g most people watch the news to learn something, and they expect news to be unbiased, news affects the public opinion, biased opinions can form biased stereotypes).
- In what ways can authors, writers, producers, etc. promote biased views and what are the effects of this? (by using inflammatory language, making claims for a specific group of people, providing evidence that tells only one side of the story). You can find more information here.
- What do we need to have in mind when we encounter biased views?



Duration: 40 minutes

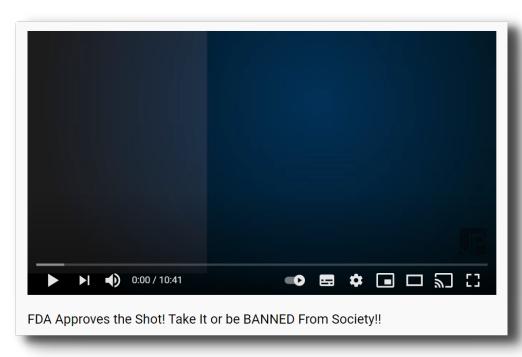
- Hand your students the infographic "3 Forms of Media Bias". Explain to them that these are not the only forms of media bias there are, but forms that can be discovered through trigger words.
- Ask your students to find examples for each of the three media biases listed online (Every group for one bias respectively). Let them present their examples to the class and discuss: Is the example biased or not? In what way? Are headlines and single words enough to determine bias?



- To help them understand better, the different forms of bias, you can watch some of the videos below:
 - Confirmation Bias in 5 Minutes
 - Bias Definition: What is Bias?
 - 12 Cognitive Biases Explained
 - 3 kinds of bias that shape your worldview
 - You're being manipulated and don't even know it

ALTERNATIVE

- Hand your students the examples of articles and video titles below.
- Let them determine which of them are biased based on the infographic.
- Ask them to underline "biased words" in the headlines.
- Each group presents an example to the class and all students discuss: Is the example biased or not? In what way? Are headlines and single words enough to determine bias?



Video: "FDA Approves the Shot. Take it or be BANNED from Society."









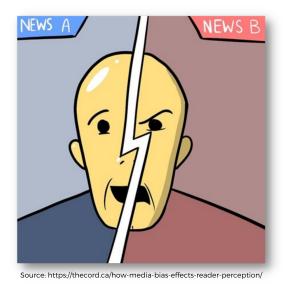


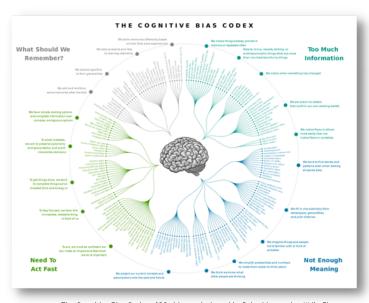
STEP 4

Duration: 10 minutes for questions

- Give students time to comprehend the theory and activities.
- Ask them if they have any additional questions.
- Ask them to choose a specific group of people (refugees, women, etc.) or topic (politics, education, etc.),
- For a week they will follow various news sources for this specific group of people or topic by collecting some opposing views and opinions.
- After one week, they will present the findings to their classmates by having in mind all the things they have learned through this lesson.

Additional Material





source: The Cognitive Bias Codex - 180+ biases, designed by John Manoogian III (jm3),png.. https://commons.wikimedia.org/w/index.php?curid=69756809



3 Types of Media Bias

source: AllSlides.com

1: Spin

 Vague, dramatic or sensational language is used topromote a product, service or idea to downplay or discredit alternative views.

Words & Phrases:

EmergeTurn up the heatFacing calls toSeriousCriticalMeaningfulRefuseDecryingEven thoughCrucialOffendMonumentalHigh-stakesStern talksSignificantTiradeOffensiveLandmark

Words & Phrases to imply "bad behavior" and sensationalize information:

Surfaced Mocked Lashed out Conceded Raged Gloated Admit to Bragged Rant Dodged Fumed Erupted

2: Opinion Statements Presented as Facts

Subjective language or statements which are based on the author's opinions, assumptions, beliefs, tastes,preferences or interpretations are used to portray a situation.

Words & Phrases:

Good/Better/Best Bad/Worse/Wors
Considered to be... It's likely that...
Seemingly Dangerous
Extreme Suggest
Apparently Possibly

3: Sensationalism/Emotionalism

Subjective language or statements which are based on the author's opinions, assumptions, beliefs, tastes,preferences or interpretations are used to portray a situation.

Words & Phrases:

Shocking Explosive
Remarkable Slams
Showdown Rips
Chaotic Warning
Onslaught Desperate

