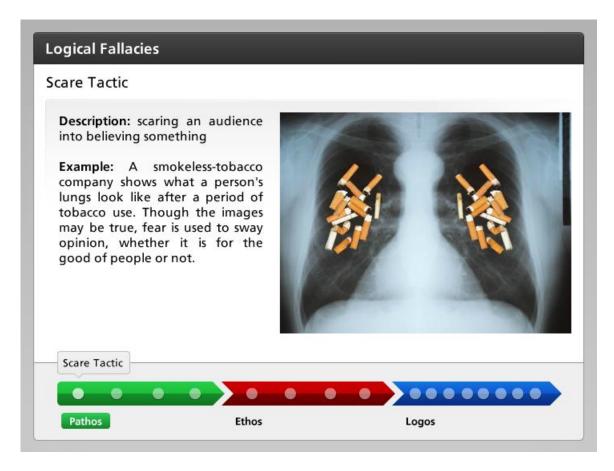
Introduction



Click on the circles in the categories or the *NEXT* button to view descriptions and examples of each logical fallacy in greater detail.



Scare Tactic



Description: scaring an audience into believing something

Example: A smokeless-tobacco company shows what a person's lungs look like after a period of tobacco use. Though the images may be true, fear is used to sway opinion, whether it is for the good of people or not.



Slippery Slope

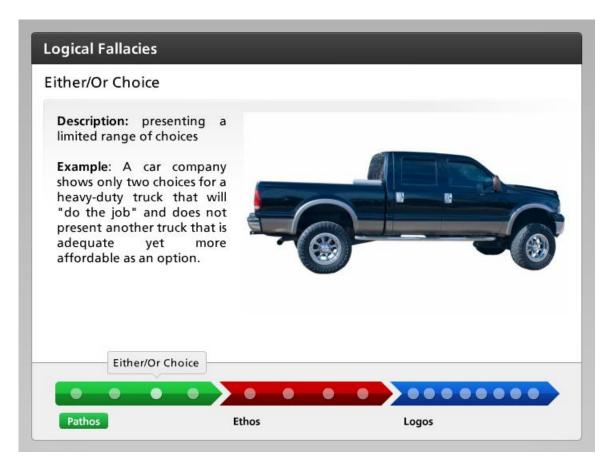


Description: presenting the idea that a small first step leads to a chain of related events that result in a significant and dire effect

Example: Not choosing to buy a diamond from a certain jeweler will cause your partner to become angry and leave you, and you will grow old alone.



Either/Or Choice

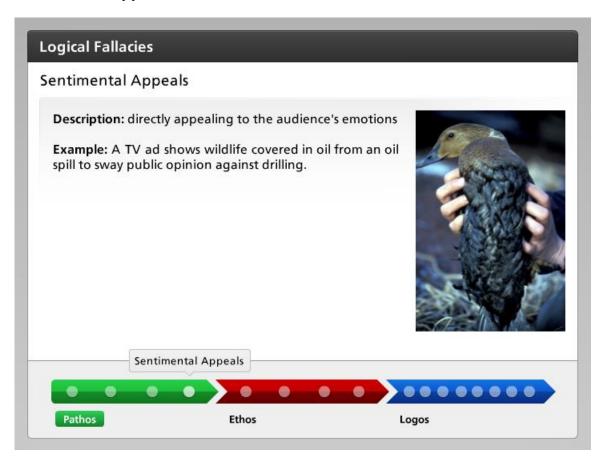


Description: presenting a limited range of choices

Example: A car company shows only two choices for a heavy-duty truck that will "do the job" and does not present another truck that is adequate yet more affordable as an option.



Sentimental Appeals



Description: directly appealing to the audience's emotions

Example: A TV ad shows wildlife covered in oil from an oil spill to sway public opinion against drilling.



Appeals to False Authority

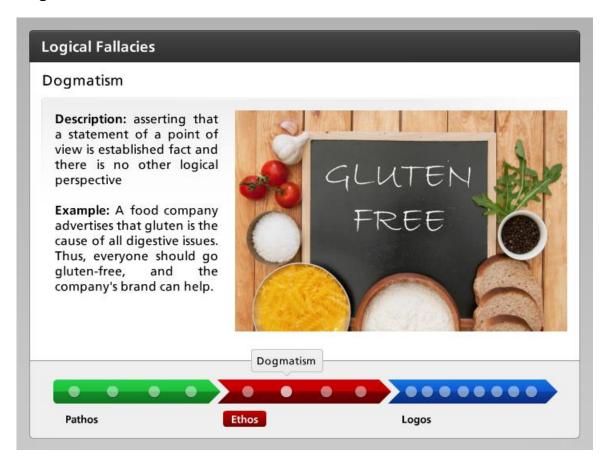


Description: using a biased, suspicious, or incredible source to defend a conclusion

Example: A commercial uses a famous athlete to sell a brand of jeans even though the athlete may not be an authority in fashion.



Dogmatism



Description: asserting that a statement of a point of view is established fact and there is no other logical perspective

Example: A food company advertises that gluten is the cause of all digestive issues. Thus, everyone should go gluten-free, and the company's brand can help.



Moral Equivalence



Description: comparing the behavior of two or more people or entities; if one is bad, the other must be; or if one is good, the other must be.

Example: A political action committee states that if the government is going to impose restrictions on smoking for health reasons, then it must impose the same restrictions on drinking and eating of fatty foods.



Ad Hominem

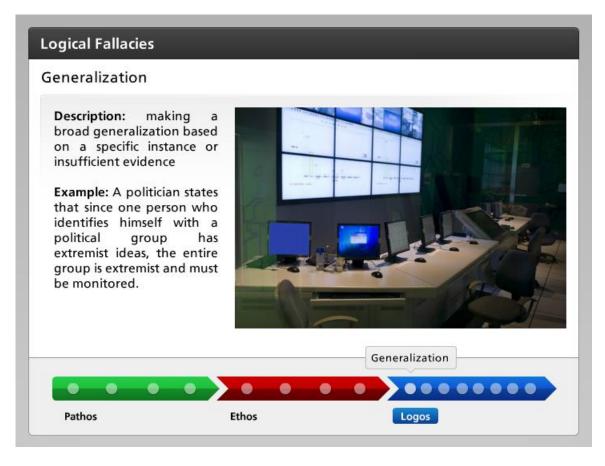


Description: attacking an opponent's character or traits rather than his or her argument

Example: A politician says, "Only an idiot would argue for pursuing a peaceful solution to this conflict."



Generalization



Description: making a broad generalization based on a specific instance or insufficient evidence

Example: A politician states that since one person who identifies himself with a political group has extremist ideas, the entire group is extremist and must be monitored.



Faulty Causality

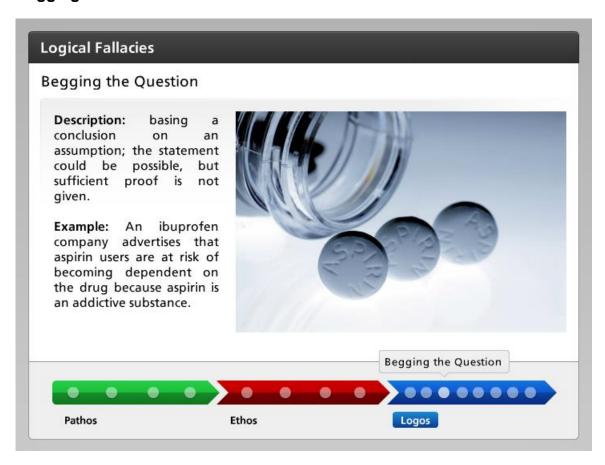


Description: assuming that since one event follows another, the first must cause the second

Example: A commercial says that if people have the flu, they cough. If you are coughing, you have the flu and need a particular medicine to treat the flu.



Begging the Question



Description: basing a conclusion on an assumption; the statement could be possible, but sufficient proof is not given.

Example: An ibuprofen company advertises that aspirin users are at risk of becoming dependent on the drug because aspirin is an addictive substance.



Equivocation

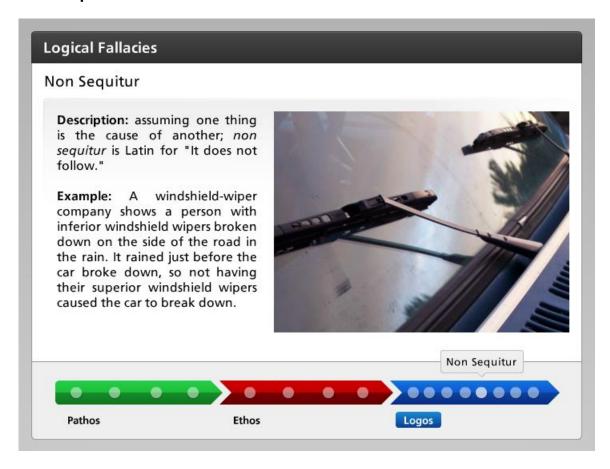


Description: using a word or idea with multiple meanings incorrectly in order to deceive

Example: A political ad may show a video clip of a politician saying, "I don't have multiple homes. I have properties with residences next to the ocean, in the mountains, and in Hawaii."



Non Sequitur



Description: assuming one thing is the cause of another; *non sequitur* is Latin for "It does not follow."

Example: A windshield-wiper company shows a person with inferior windshield wipers broken down on the side of the road in the rain. It rained just before the car broke down, so not having their superior windshield wipers caused the car to break down.



Straw Man



Description: misrepresenting an opponent's position so as to more easily refute it, or often, to not refute the original position at all

Example: A politician asserts that since his opponent supports limiting access to guns for convicted felons, his opponent must also support removing access to all guns from the general public.



Faulty Analogy

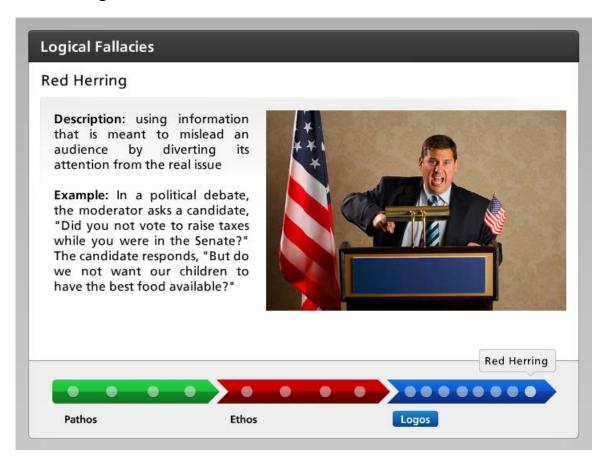


Description: basing an argument on misleading, superficial, or implausible comparisons

Example: A group claims that it is illegal for a stranger to enter someone's home uninvited. Firefighters enter people's homes uninvited; therefore, firefighters are breaking the law.



Red Herring



Description: using information that is meant to mislead an audience by diverting its attention from the real issue

Example: In a political debate, the moderator asks a candidate, "Did you not vote to raise taxes while you were in the Senate?" The candidate responds, "But do we not want our children to have the best food available?"

