

CRITICAL THINKING

Connecting the Dots

01

Ad Hominem

Do not attack the person's character; engage the argument and the facts!

02

Straw Man

Do not misrepresent or exaggerate a person's argument in order to make it easier to attack.

03

Bandwagon

Do not argue that because a premise or conclusion is popular it is therefore true.

04

Appeal to Emotion

Do not rely on emotion (positive or negative) to make your case - let the facts speak!

05

Begging the Question

Do not argue by restating the conclusion as a premise/supporting evidence.

06

Appeal to Authority

Do not use an expert's guidance out of context.

07

False Alternatives

Do not reduce an issue to two extreme alternatives when multiple alternatives exist.

08

Appeal to Ignorance

Do not try to use ignorance (a lack of definitive proof) to make your case.

09

Slippery Slope

Do not assume a disastrous outcome that is logically unconnected, i.e. that does not follow!

10

False Cause

Do not claim that solely because x occurred before y that x caused y - prove causality!

