

### Evidence + Reasoning



#### Definitions

- **Premise:** A claim that gives a reason to believe another claim
  - **Evidence:** Concrete, specific, and/or factual information that is presented to support a claim
    - E.g. quote from a text, historical source, piece of data
  - Reasoning: Explains how/why the evidence helps to prove the claim



#### Visualize it with Co-premises

Claim: What is the key point you want your reader to believe?

Evidence: What exactly does the source or data say that supports the claim above? Reasoning: How exactly does <this< evidence give a reason to believe the claim above?











Claim: In the Middle Ages, China was a more advanced society than Europe

Evidence: The Chinese invented gunpowder, the movable type, and compasses long before they were seen in Europe











Source: The Physics Classroom





Reasoning: Diffraction is characteristic of waves (e.g. water and sound waves)





## What is an Argument?

#### What is an Argument?

argument [ahr-gyuh-muh nt] SHOW IPA

SEE SYNONYMS FOR argument ON THESAURUS.COM

#### noun

- 1 an oral disagreement; verbal opposition; contention; altercation: *a violent argument.*
- 2 a discussion involving differing points of view; debate: They were deeply involved in an argument about inflation.
- 3 a process of reasoning; series of reasons: I couldn't follow his argument.
- 4 a statement, reason, or fact for or against a point: This is a strong argument in favor of her theory.
- 5 an address or composition intended to convince or persuade; persuasive discourse.
- 6 subject matter; theme:

The central argument of his paper was presented clearly.



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#### What is an Argument?

Communication in which a speaker aims to **persuade** their audience to believe, feel or do something **by giving reasons**.

Arguments can illuminate and enlighten.

• 'Argue' from arguere "make clear, make known, prove"





- . To find the **truth**
- . To promote justice
- . To **connect** with others
- . To empower individuals



### **Arguments Aren't Fights**

In an **argument**, the speaker is genuinely trying to convince the audience by giving reasons, and they respect their audience as rational.

The speaker may also be open to changing their own mind.

In a **fight**, the speaker is just trying to get their way, and they may use other strategies besides giving reasons.

The speaker's goal is simply to win.





justinbieber Justin Bleber Some people just want attention, go sell some records bro lol 45 minutes ago 1/2 Favorite 13 Retweet 1/2 Reply



justinbieber Justin Bieber and maybe get some followers without my name in theirs before talking. 43 minutes app 12 Favorite 13 Retweet 14 Reply





justinbieber Justin Bleber Why would i say your name and bring you more attention? i dont need your respect. rookie. lol 5 minutes app



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#### A Letter on Justice and Open Debate

July 7, 2020	
The below letter will be appearing in the Letters section of the magazine's October issue. We welcome responses at letters@harpers.org	

Our cultural institutions are facing a moment of trial. Powerful protests for racial and social  $f \circ \mathbb{Z}$ justice are leading to overdue demands for police reform, along with wider calls for greater equality and inclusion across our society, not least in higher education, journalism, philanthropy, and the arts. But this needed reckoning has also intensified a new set of moral attitudes and political commitments that tend to weaken our norms of open debate and toleration of differences in favor of ideological conformity. As we applaud the first development, we also raise our voices against the second. The forces of illiberalism are gaining strength throughout the world and have a powerful ally in Donald Trump, who represents a real threat to democracy. But resistance must not be allowed to harden into its own brand of dogma or coercion—which right-wing demagogues are already exploiting. The democratic inclusion we want can be achieved only if we speak out against the intolerant climate that has set in on all sides.











#### **Arguments Aren't Descriptions**

In an **argument**, the speaker's goal is to convince you of their main claim.

In a **description**, the speaker's goal is simply to inform or entertain you.

Examples:

- News stories
- Wikipedia pages
- Fiction
- Book summaries
- Historical accounts



#### **Argument or Description?**



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Juneteenth is a historical celebration of the ending of slavery in the United States. On June 19th, 1865, Union soldiers landed at Galveston, Texas with news that the Civil War had ended and that enslaved Black Americans were now free. This was two and a half years after President Lincoln's Emancipation Proclamation on January 1, 1863.



#### **Argument or Description?**



iStock/Getty Images

Many Americans have not been properly educated about Juneteenth, which is one reason why it should be a national holiday. Another reason is that if we want to celebrate America's "Independence Day" on July 4th, then we should also have a day to celebrate Black Americans finally gaining freedom from slavery.



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iStock/Getty Images

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