

What is Art/Science discussion

1. What is art? How do you know if an image is artistic?
2. What is science? How do you know if an image is scientific?
3. How are art and science similar?
4. How are they different?
5. What is engineering? How does it fit in (art vs science)?
6. What is filmmaking or photography? How does it fit in (art vs science)?

Discussion structure: In your groups, discuss.

Choose a scribe.

For each question, list answers (on paper, to hand in)

A) you agree on,

B) you disagree on

Then we will compare between groups.

1. What is art? How do you know if an image is artistic?

Personal expression, communication not needed.

Strikes an emotion

Requires intent; requires credibility

Starts a discussion of form

- a. Agreements: Original, novel is definitely, but not necessarily.
 - i. Evokes emotion, even non-emotion; visceral but not emotionally freighted
 - ii. Successful; has a goal, intention
 - iii. can stimulate any sense, not necessarily
 - b. Disagreements: Can animals (not humans) create art? Performance art.
 - c. Children's art?
 - d. Does price make it art?
 - e. Does commonness make it not art?
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- 1. What is science? How do you know if an image is scientific?
 - a. Agreements: Search for truth. Search for understanding.
 - b. Disagreements: Are facts universal?
 - 2. How are art and science similar?

- a. Agreements:
- b. Disagreements:

1. How are they different?

- 1. Agreements:
- 2. Disagreements:

3. What is engineering? How does it fit in?

- a. Agreements:
- b. Disagreements:

2. What is engineering? How does it fit in?

- 1. Agreements:
- 2. Disagreements:

My definitions:

- Science is a consensus on how reality/the universe works, based on evidence.
- Art is the execution/instantiation of a vision.
- Engineering is the use of science in design. It can be raised to an art.