

Questioning/Thinking Routines - *modify as necessary*

SEE / WONDER / CONNECT

As a group, choose an object. Take a few moments to look at it quietly. Notice all the details, large and small.

As a group, respond to the following questions. Take time with each question.

1. What do you see? (*Make as many observations as you can!*)
2. What do you wonder about? (*Brainstorm several kinds of questions.*)
3. What connections do you make -- to other things you know about and to your own life?

CLAIM / SUPPORT / QUESTION

1. As a group, choose a work of art or artifact. Take a few moments to look at it quietly.
2. Take turns using the following routine, so that each group member (1) makes a claim about the object, (2) identifies support for the claim, and (3) raises a question about the claim.
3. After each person's report, take a moment as a group to discuss the object in relation to the claim, before moving on to the next person.

VIEWING VIEWPOINTS

1. Together, look closely at the object. Take time to make several observations.
2. Together, brainstorm 3 or 4 perspectives/personas that connect to the object. Consider perspectives in the present, and--if relevant--the past. (For example, who has engaged with / made / influenced / collected / viewed this object?)
3. Taking turns, choose one perspective and consider what it might be like to observe the object from that perspective. What features of the object might stand out to you? Why?
4. After all the turns have been taken, as a group, discuss the perspectives you chose from the standpoint of you most generous selves. What don't you know or understand that might limit your understanding of each perspective?

PARTS, PERSPECTIVES & ME

A routine for exploring the complexity of objects and systems.

Choose an object or system and ask:

- What are its **parts**?
 - What are its various pieces and components?
- What **perspectives** can you look at it from?
 - Different users, makers, different physical perspectives.
- How are **you** involved?

- What connections do you have? What assumptions, interests or personal circumstances shape the way you see it?

OPEN QUESTIONS

- What do you notice?
 - What else do you notice?
 - *Find the smallest details!*
- What do you see?
 - Who sees something else?
- What do you hear?
- What stands out to you?

FOLLOW-UP QUESTIONS

- What do you see, specifically, that gives you that idea?
- Can you tell me more about that?
- Can you build on that?

DESCRIBE, ANALYZE, & INTERPRET

- **Describe:** *do not attempt to make meaning, just observe.*
 - What do you see?
 - What do you notice?
 - What do you hear?
- **Analyze:** *having students generate their own open questions encouraging depth*

- What questions or curiosities do you have about the artwork/for the artist/about the space/etc.?
 - Example questions:
 - What do you see or hear that is ...
 - similar? different? a pattern? surprising?
 - How was this created? What materials or techniques were used?
 - What relationships are emerging?
- **Interpret:** *cite evidence, be specific in response to questions*
 - What connections are you making to...
 - your life? the world? your experiences? other topics of study?
 - What do you think the artist intended with this work?
 - What stories or narratives are emerging for you?
 - What does it mean or represent to you?
 - How does it make you feel / what emotions does it evoke?