



Essential Question:

How can shared observations and indirect communication affect the quality and accuracy of the information being transmitted?

Class Discussion

Think of a time when it is really important to convey information exactly.

What are some scenarios?

Telephone Game

Can your team accurately share observations and find the original photo?



Directions- Creating your team

- Your team will have 7-8 students, decide who will volunteer (#1) to make the initial observations
- As a team, discuss and determine the order you will go in, pick a card (ex #3), and move your seat so that your teammates are spread out around the room

Directions - Observations

- #1 will record 10 observations in 3 minutes
- After 3 minutes, #1 will share their observations with #2.
- #2 will have 1 minute to remember the 10 observations
- #2 can ask #1 questions about the observations

Directions - Observations part 2

- #1 will sit in #2's seat
- #2 will walk over to #3
- #2 will share the observations with #3 for one minute
- #3 can ask #2 questions about the observations
- #3 will then walk over to #4 and so on until all members have shared/heard the observations

Directions - Observations part 3

- The last member of the team will come up the front of the class
- On the board, they will write down as many observations as they can for their team
- They will choose 1 of the 10 photos based on those observations
- *Teammates are not allowed to comment in any way during this part of the activity*

Directions - The reveal

- On the board, #1 will write the 10 original observations from the index card
- Compare the original observations to the final observations
- Did your team pick the original photo?

Liz LaRosa www.middleschoolscience.com 2015

Photos

The following slides are the 10 photos for this activity.











Notes

- Images 1- 9 are Damselflies
- Image #10 is a Dragonfly
- All images are from Wikipedia Commons
- Complete lesson plan can be found at:

<http://middleschoolscience.com/skills/>