

Names: _____

Period: _____ Date: _____

The Cartoon Activity

Today you will work with a set of “snapshots” in time as you attempt to make sense of past events. As scientists you will closely observe what is taking place in each photo, paying great attention to the details. From your observations you will then make inferences (conclusions reached on the basis of evidence and reasoning) and construct a story for your series of photos.

Instructions

Work as a group and record your data (observations) on this form

Part A

1. Without looking, reach into your envelope and pull out one card. Place it so all group members can observe the card. Use the talking sticks protocol to share out and record 10 (or more) facts or observations about the card. Be careful to only list fact and not opinions. Place it off to the side and draw out the next card, repeat. When you have finished observing your second card place it either before or after your first card depending on where you think it fits with the story. Continue until you have observed all 6 cards.

1st Card Observations:

2nd Card Observations:

3rd Card Observations:

4th Card Observations:

5th Card Observations:

6th Card Observations:

Part B

Work with your cards and put them in order so they tell a story. Base your decisions, as much as possible, on the data (your observations).

As a group, write a story that goes along with your story cards. In your story write about each card including 2 observations

Write your story on a separate sheet of lined paper.

When you are finished, trade stories with another group and use the talking sticks protocol to discuss the differences and similarities between the 2 stories.

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Cartoon Activity Follow-up Questions

Please answer individually

1. How was your story similar to your neighbor's story? **Why?**

2. How was your story different from your neighbor's story? Why?

3. How does this activity relate to what you know about science?

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