

## SCIENTIFIC APPROACH, EXERCISE 4 NOTES

### Personal and Civic agendas

The Scientific approach has been presented to your students numerous times. This lesson will serve as a review for scientific approach and for a number of other concepts as well. It will also present you with an opportunity to discuss the three examples with the students after they read the assigned text.

Copy sheets 16-06 and 16-07, and distribute them to your class to take home and read to prepare for a discussion. The discussions could be spread over two days.

Start the discussion by asking the students if anyone has a cat like Arthur?  
What about a relative or acquaintance like Arthur the brother-in-law?

What had Sam's poor map of Arthur done? (It had given Arthur power in Sam's life.)

Do you think Sam started out to get more data when he trained the cat?

Sam's map of Arthur started to change when Arthur told him that they had another appointment. Why do you think this made it easier for Sam to observe Arthur at the picnic?

Do you think Arthur and his wife will ever come back to visit?

In the example of Dad's funny look, can any of you tell when you are reaching the point of explosion with your parents or siblings? What do you do then? What do you think the author meant by a positive survival manner? (Altering ones behavior to avoid injurious results, either physical or verbal.)

Finally, if you have not already done so, attend a school board meeting or a local commissioners' meeting when a "hot" topic comes up. Listen to the "off the wall" statements made by members of the audience, and sometimes by the board members. Like the Central Park issue, how do you counter this misinformation? What about the suggestions made in the assigned text?

Think about other people in your life—your parents, siblings, friends, teachers, etc. When is the last time you reviewed your data about them? Remember process? People change. Have you brought your maps up to date by introducing new data, or are you still dealing with things as they were years ago? Is someone stealing your power?

Think about yourself. Are you working with current data? Have you checked your data out lately and brought your personal map up to date? It never hurts to check it out once in a while.

If time permits, you might run the exercise on page 16-08-01. It will provide an opportunity for some creative writing and show how we tend to add to a story.