Part 1: Chemistry Fact or Fiction?

**Background**
Chemistry is all around us, but it is our responsibility to determine whether or not what we see, read, or hear is really true. Today, we are constantly bombarded with YouTube videos, “news” articles on Facebook, Twitter, and other sources of information. Do you believe everything you read, see, or hear? How do you determine whether or not something is “real”?

To begin you will read an excerpt from an article, and then watch a video. Both of these sources can be chemistry fiction, chemistry fact, or one of each. Your job will be to decide how to categorize each item. Be prepared to discuss your reasoning.

**Article Review:** I believe the *article* is chemistry fiction or chemistry fact:
Provide three reasons to support your decision:

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**Share:** With a partner, discuss your position and supports. Be prepared to share your conversation with the class.

**Video Review:** I believe the *video* is chemistry fiction or chemistry fact:
Provide three reasons to support your decision:

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**Share:** With a partner, discuss your position and supports. Be prepared to share your conversation with the class.

**Reflection:** Based on the class discussions, do you maintain your original positions about the article and video being chemistry fiction or fact? Why or why not?