## LEARNING ABOUT MS. LONGSDORF'S LAB

What do you know about Ms. Longsdorf's research? Answer the following questions during Ms. Longsdorf's research presentation. ALL of the answers are going to be in the information that she discusses. So pay attention!!!

1. In what area of chemistry does Ms. Longsdorf work?

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2. What three pieces of information do chemists in this area try to determine?

3. What is surface chemistry? \_\_\_\_\_

4. Where is the important boundary in surface chemistry located?

5. What is one of the main goals of Ms. Longsdorf's research?

6. What is the purpose of this type of research?

7. Name one of the instruments that Ms. Longsdorf uses and describe what it is used for.

8. If you have any questions about Ms. Longsdorf's research or chemistry that you didn't get to ask, write it here.