

# Welcome Back!

Target: Today, I will be able to explain the importance of preparation and the difference between a fixed mindset and a growth mindset. **Pg. 85**

# 10 Things about Ms. Sanner

1. Two boys, Oliver and Leo; husband Christian



# 10 Things about Ms. Sanner

2. Graduated with B.A. in Chemistry from Sonoma State, transferred from College of Marin
3. Graduated from NHS, San Jose Middle, and Lynwood Elementary



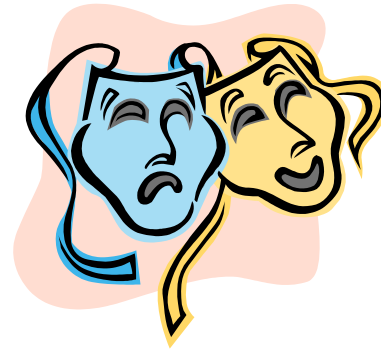
# 10 Things about Ms. Sanner

4. I love film and television



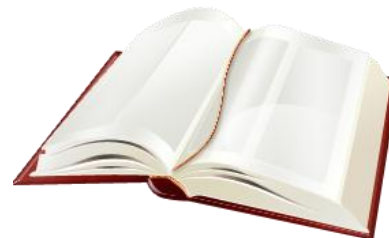
5. Favorite food = Sushi

6. I'm really good at acting



7. I read A LOT!

8. My goal: Publish a book



# 10 Things about Ms. Sanner

9. I believe effort and perseverance are the best qualities for academic success

10. I believe caring, integrity, and loyalty are the most important qualities for a happy life



# Quickwrite:

- How to do a quickwrite:
  - Write the prompt (question) first.
  - Answer the prompt using complete sentences and academic language, where appropriate
  - Write for the entire time period – NO STOPPING!
  - Stay on topic, but feel free to expand.
  - Try not to self-edit.

# Quickwrite:

- Are you a “science person?” *Why or why not?*



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# Story Time!

- *Outliers: The Story of Success*, by Malcolm Gladwell, 2008. pp. 37-40
- Take Notes on **pg. 85**



# Quotes that stood out

- “... the closer psychologists look at the careers of the gifted, the smaller the role of innate talent seems to play and the bigger role preparation seems to play.” pg. 38
- “[Erickson, et al] couldn’t find any ‘naturals,’ musicians who floated effortlessly to the top while practicing a fraction of the time their peers did.” pg. 39
- “...the people at the very top don’t work just harder or even much harder than everyone else. They work much, *much* harder.” pg. 39
- “...researchers have settled on what they believe is the magic number for true expertise: ten thousand hours.” pg. 40

# TED Talk

- [The Power of Belief – Mindset and Success: Eduardo Briceno at TEDx Manhattan Beach](#)
- Take notes on page 85



# Quickwrite

- After hearing the excerpt from Gladwell's book and the TED talk, do you believe there are "science people?" What stood out to you as the most important features of success that you can apply to the study of chemistry?



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# Classroom Expectations

- Only 5 Rules:
  1. Students will be respectful of their fellow students.
  2. Students will be respectful of the teachers.
  3. Students will allow themselves the opportunity to succeed.
  4. Students will demonstrate lab safety when participating in a lab.
  5. Students will advocate for themselves.

Glue this sheet on **page 82**.

# Bring Everyday

- Notebook
- Pen or pencil
- Red Pen
- Post-it notes
- Glue Stick

# Homework

- Describe your study space.
  - **Describe the physical space**, what does it look like, where is it, how is the lighting?
  - **What tools do you have at your disposal?** Laptop, smart phone, tablet, set of encyclopedias, etc?
  - **How do you minimize distractions?** Do you shut the door? Listen to headphones? Turn off your phone?
  - **What limitations does your study space have?** Is it available to you 24/7? Do you share with a sibling?
  - **How can you improve this space?** Describe what needs to change, and then do it!
- About 1 page, **QUALITY** over quantity. **Typed.**
- **Due tomorrow: 1/7/13**
- **Record time spent in your study log**



# Exit Ticket



On your post-it note, choose either:

**One thing/topic you totally and completely understand from this past semester**

OR

**One thing/topic you feel pretty comfortable with, but are not totally, 100% clear on.**

OR

**One thing/topic that you do not understand at all.**

Write your **name & box #** on the back of the post it.

Use **academic language** and **complete sentences**!

**Stick it on the stoplight on your way out the door.**

