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Taking the *sigh* out of science

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Taking the *Sigh* out of Science

One Professor's attempt to innovate a way to help **reduce fear/hate of Science**, increase attention, reduce test anxiety, and better connect with students in the 2020's – **Kathleen Devlin CNS CSUSB**

STUDENT ACTION

1


Pre-assessment on perception of science

Ask Students to follow:

2

 Instagram

 Twitter

 YouTube

1 science and health and fitness related account

3

THINK – PAIR – SHARE what you learned.

WRITE one paragraph about the topic.

4

Post-assessment on perception of science



FACULTY ACTION

FEAR OF SCIENCE

Teach in manageable chunks – use RELATABLE examples



BOREDOM

Dynamic classroom – short videos – infographics – lecture – think-pair-share

TEST ANXIETY

Teach how to take notes – how to study – paradigm shift to predict exam questions



Student Outcome:

Students become an **active participant** in the learning process. Once they did that they were **more receptive** to the class content. Perception of science in general improved.

Faculty Outcome:

Faculty Attitude is **EVERYTHING**. When we are having fun, so are the students. Make class **Compelling – Exciting – Dynamic - Funny**. Use Active Learning a little each class period.

